

Sail Training
Ships and Programs
1983 Directory

\$3.00

CONTENTS

	<u>Page</u>
Letter from the Editor	1
ASTA Sail Training Opportunities	2
The American Sail Training Association	3
Overview	4
FULL TIME SAIL TRAINING SHIPS	
Fleet in Review	5
Featured Ships	6
Not Pictured	36
PART TIME SAIL TRAINING SHIPS	
Fleet in Review	37
Featured Ships	38
Not Pictured	53
SHORESIDE SAIL TRAINING PROGRAMS	55
SHIPS UNDER CONSTRUCTION OR RESTORATION	57
ORGANIZATIONS WITH PROGRAMS OR INTERESTS IN SAIL TRAINING	59
INTERNATIONAL SAIL TRAINING OPPORTUNITIES	
Fleet in Review	61
Organizations with Sail Training Programs	63
Form for Request of Material	65
ASTA Membership Information	66
Future "Tall Ships" Programs	67
Index of Ships	68

Directory of Sail Training Ships and Programs is published biennially by the American Sail Training Association, Eisenhower House, Fort Adams State Park, Newport, RI 02840. Copyright © 1983 by ASTA.

May, 1983

Dear Shipmates,

The dream of a "tall ship and a star to steer her by" can become a reality for you. This Directory of Sail Training Ships and Programs has been compiled in an effort to link those who yearn to go to sea with those who offer shipboard opportunities under sail.

On a ship at sea, challenges and personal adventure are brought together naturally in a uniquely concentrated setting. Log entries for my shipmates show that they have pulled harder, climbed higher, grown faster, learned better, worked more closely with others and seen beyond more new horizons than they had ever imagined. Aboard ships, there's a special spark that rises from horizons of the spirit as well. Indeed in sail training you may set out to become a more skilled sailor but you are bound to come ashore as a better shipmate for our spaceship planet as well.

Whether you get to concentrate on ecology, marine sciences, maritime affairs, heritage, nautical recreation and/or seamanship you're likely to find "what teamwork is, what understanding is, how good it feels to like yourself and what you are doing"...to quote a 16 yr. old Girl Scout shipmate of mine.

Choosing the "right" ship for you will depend on more than what you think you can or can not afford. With the Sailing School Vessels Act of 1982 coming into effect in a year, opportunities are bound to expand. The resultant regulations and guidelines for ships and programs will give you even more help in finding an adventure at sea to fit your special interests.

In the pages that follow, look for:

- American Sail Training Association information
- ASTA Sail Training Opportunities
- Overview of the Directory
- The Fleet in Review, fact charts and rig diagrams
- Ship pages, with specifics on programs and contacts
- Lists of ships and organizations, American and International

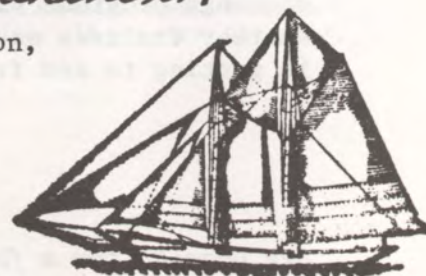
If you should find yourself a berth as a result of contact made through this Directory, we (the ship and I) would appreciate hearing that this has been your link to sail training. It's rewarding to have heard from so many new (and old) shipmates from previous editions. I'm eager to expand this network of mariners so do keep in touch with your news of ships and programs. For me, the Directory is like a pebble thrown into a global pool...let us hear about the ripple effect as sail training touches your life.

Fair winds,

Nancy Hughes Richardson

Nancy Hughes Richardson,
Editor

P.S. A special word of thanks to those supporters of sail training, whose purchase of advertising space made this Directory possible.





The
American Sail Training Association
announces



SAIL TRAINING OPPORTUNITIES

Trainees are men and women between the ages of 15 and 26. They stand regular watches and learn to perform varied duties on the ship as part of a watch team on alternating four-hour duty around the clock (although climbing the rigging is optional, depending on individual preference). They are expected to care for their own gear, take a turn at cleaning and galley duty, and participate in sail handling--among other responsibilities. For trainees with adequate background, a personal qualification program leading to designation as deckhand or able-bodied seaman will be undertaken. Training is supervised by an ASTA counselor, with ships' officers and crew participating in the instruction. The only qualification is that one must be able to swim. Some of the ships we work with are:

ADVENTURESS	101' LOA Schooner, Pacific Northwest Area
BILL OF RIGHTS	151' LOA Topsail Schooner, New England Area
BRILLIANT	61' LOA Schooner, Rhode Island Sound
HARVEY GAMAGE	115' LOA Schooner, Rhode Island Sound
PROVIDENCE	110' LOA Topsail Sloop, New England Area
RACHEL AND EBENEZER	102' LOA Topsail Schooner, Rhode Island Sound
SHEILA YEATES	66' LOA Square Topsail Ketch, Lake Superior Area
SHENANDOAH	108' LOA Topsail Schooner, Southern New England

Cruises take place at various times throughout the summer and are six to eight days long. Fees vary from \$300 to \$450, and cover all bunk, food, and training charges. Trainees are responsible for their own transportation to and from embarkation and debarkation points, and for providing their own gear (nothing expensive to purchase). Groups of six through eleven will be given a 5% discount, and those of twelve or more will receive a 10% reduction. With ten or more, one counselor will be included at food cost only. A limited amount of scholarship assistance, from \$50 up, is available to worthy applicants--based on confidential letter from qualified reference.

INTERNATIONAL BERTHS

The STA Schooners, MALCOLM MILLER and SIR WINSTON CHURCHILL, are offering a limited number of berths aboard one or both of these ships for two week periods during the summer of 1983 through the ASTA. Tuition runs approximately \$300 per week. Further, the ASTA is working to put together exchange programs with several international sail training organizations whereby trainees would take care of their own transportation and other costs in getting to and from the ship--but tuition would be waived.

See page 65 for a form on which to request further information about the ASTA cruise program,



THE AMERICAN SAIL TRAINING ASSOCIATION

The American Sail Training Association, founded in 1973, is an organization devoted to three purposes; promoting sail training as an educational and character building experience for young people, bringing together the sail training ships of the world in a spirit of friendship and international goodwill, and educating our young people in the values of our maritime traditions.

Sail training races and cruises for youth are our primary means of achieving these lofty purposes. The international races were originated in 1956 by the Sail Training Association, a worldwide organization headquartered in Great Britain, which has subsequently organized and run them in all even numbered years. The American Sail Training Association was organized in 1973 as an affiliate of STA which would coordinate and run sail training activities on this side of the Atlantic.

The International Sail Training Races ("Tall Ships" Races) are planned to complement national or international events of major significance. For example, in 1972 the races were run in conjunction with that year's Olympiad; in 1976 they ended in the United States to add to our Bicentennial; and in 1980 they stopped at Boston in celebration of that city's 350th Anniversary. Last year, we helped to celebrate Philadelphia's 300th Birthday (Century IV), and then journeyed to Lisbon, Portugal (which was a port in the first organized race twenty-five years ago) for a Silver Jubilee visit. In 1984, we look forward to bringing the "Tall Ships" of the world together in Canada as Quebec celebrates the 450 years since Jacques Cartier's voyage of discovery. Each year ASTA also runs races in local waters with Class B and C entrants.

Race participants are divided into three classes: Class A, consisting of all square-rigged ships and all other sailing ships over 160' long; Class B, consisting of all fore-and-aft-rigged sail training ships from 100' to 160' long; and Class C, consisting of all other ships and yachts over 30' waterline length. The Class A ships are usually Navy or Merchant Navy ships, although some are owned by organizations or individuals; Class B's are normally sailing schools, oceanographic research ships, and commercial sailing ships; and those of Class C are mainly private yachts which take young people aboard just for the races. At least 50% of each ship's working complement must be cadets or trainees between the ages of 16 and 25, both men and women.

The sail training races have fostered the growth of a wide-ranging program of adventure training under sail for young men and women. These programs effect professional training, international goodwill, oceanographic research, maritime preservation, and character building. They thus have the ability not only to touch the lives of many, but to bring to those so touched a new understanding of the importance of our inheritance from the sea.

Sail training cruises have recently become a regular feature of our program. They provide the opportunity for any young man or woman, 15 to 26, to sail offshore in a "Tall Ship" or a large fore-and-aft-rigged ship. There they learn the challenge of wind and sea and the self-discipline and teamwork that it takes to sail a "Tall Ship" well. Though the cruises usually last only a week, the effect on the individual can be lasting. As an example of what these cruises have meant to one of our trainees, see the inside back cover. Information on ASTA cruise opportunities can be found on page 2. Note, too, that scholarship assistance is available to help those who cannot handle the full cost. A form for requesting further information about this program is found on page 65.

Knowledge of maritime traditions and appreciation of our maritime heritage flow from these programs, and from the ports and people visited. In Gloucester with its fishing and building yards; in Newport with fishing, lobster and yachting activities; in the offshore islands with their reliance on the sea as livelihood and highway, one learns constantly the seaman's point of view and the importance of doing things right, of one hand for the ship and one for yourself, and of an honest concern for your shipmate. The skills and crafts of the ships are not much changed from centuries ago, and the wooden ship is still both a work of art and a testimonial to the skill of the shipwright and the naval architect who built her.

The American Sail Training Association is dedicated to preserving these experiences for our youngsters and ourselves so that the richness and character building of the "Tall Ships" experience will continue as a part of our national life and as a contribution to international goodwill. If you share this goal, please turn to page 66 for further information on ASTA.

OVERVIEW

In the pages that follow, ships that returned an ASTA survey in early 1983--and other full-time sail training programs--are featured. The information presented is quoted from survey forms and brochures. No endorsement or guarantee is intended or implied.

Generally, sail training programs:

- Age* - Aim at persons 15 years of age or older. Younger children may be included with adults in group, family or school day sails or marine science cruises.
- Sex* - Are open to both males and females (although not necessarily at the same time).
- Experience* - Do not require sailing experience, except for crew positions, of course. Above all, trainees need enthusiasm and the ability to work and live with a group in the close quarters of a ship.
- Swim* - Prefer that all trainees swim well enough to keep afloat for for at least five minutes while fully dressed.
- Credit* - Offer different kinds and levels of learning experiences and course work. Educational prerequisites depend on the courses and credits offered.
- Safety* - Are operated under U.S. Coast Guard safety regulations. Many ships venture no more than 20 miles from a harbor and are rarely underway overnight.
- Numbers* - Charter to groups but also take individuals aboard.
- Costs* - Cost \$15.00 to \$60.00 per day per person, depending on the season, the group size, the length of the session, program, cruising area, accommodations, food, Captain, crew, educational staff, and sponsoring organization.
- Aid* - Few programs are able to offer financial aid. Trainees are encouraged to seek local support from civic groups, the business world, or youth agencies.

Format of the Ship Pages

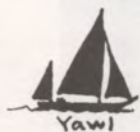
Ships are listed alphabetically in two sections: a) Full Time Sail Training Ships, and b) Part Time Sail Training Ships. Each ship is pictured with specifications. Background information is included, too; in most cases the homeport, designer, builder, and launching date are listed. Also, pertinent information about where to write or call for more specifics is given and the cost is listed.

In the section devoted to Full Time Sail Training Ships, program descriptions follow, highlighting special aspects and information about required affiliations and prerequisites. This listing also includes a description of cruising area(s) and any special sessions offered.

The Fleet in Review

FULL TIME SAIL TRAINING SHIPS

	Page	Trainees	Educ. Level	Minimum Age	Waters	Non-Government	LOA	Rig
ADVENTURESS	6	30	HS+	13	Puget Sound	X	101'	Schooner
ARGUS	7	20	HS	14	South. Calif.	X	92'	Topsail Ketch
ASTRAL	8	18	COLL	18	Atlantic		98'	Ketch
ATLANTAS	9	8	COLL	16	South. Calif.	X	51'	Schooner
BLANCA ESTELA	10	7	COLL	15	Atlantic		68'	Ketch
BRILLIANT	26	10	HS	15	South. N. Eng.	X	61'	Schooner
CAPITAN MIRANDA	11	85	COLL	15	Atlantic		205'	Staysail Schooner
CISNE BRANCO	12	14	COLL	15	Atlantic		73'	Sloop
CUAUHTEMOC	13	90	COLL	15	Atlantic Pacific		297'	Brigantine Barque
EAGLE	14	156	COLL	18	Atlantic Pacific		295'	Barque
ESMERALDA	15	182	COLL	15	Atlantic		353'	Barquentine
ESPERANZA	16	10	COLL	15	Atlantic		70'	Yawl
FORTUNA II	16	10	COLL	15	Atlantic		57'	Sloop
GERONIMO	17	6	HS	15	Atlantic	X	54'	Yawl
GLORIA	18	90	COLL	15	Atlantic		255'	Barque
GUAYAS	19	80	COLL	15	Atlantic Pacific		268'	Barque
J.N. CARTER	21	20	ALL	9	Long Isl. Sound	X	66'	Ketch
LIBERTAD	23	88	COLL	15	Atlantic		336'	Ship
PATHFINDER	33	18	HS	14	Lake Ontario	X	72'	Brigantine
PLAYFAIR	33	18	HS	14	Lake Ontario	X	72'	Brigantine
REGINA MARIS	29	23	COLL	18	Atlantic	X	144'	Barkentine
ROBERTSON II	30	30	HS	14	Pacific No. West	X	120'	Gaff Topsail Schooner
SIMON BOLIVAR	31	102	COLL	15	Atlantic		270'	Brigantine Barque
TABOR BOY	32	16	HS	14	Atlantic	X	92'	Schooner
TE VEGA	22	34	Jr & HS	13	Atlantic	X	156'	Gaff Topsail Schooner
VERNON LANGILLE	34	6	HS+	16	Maine	X	36'	Schooner
WESTWARD	35	24	COLL	18	Atlantic	X	125'	Schooner
WHEN AND IF	22	8	HS	14	New England	X	63'	Schooner



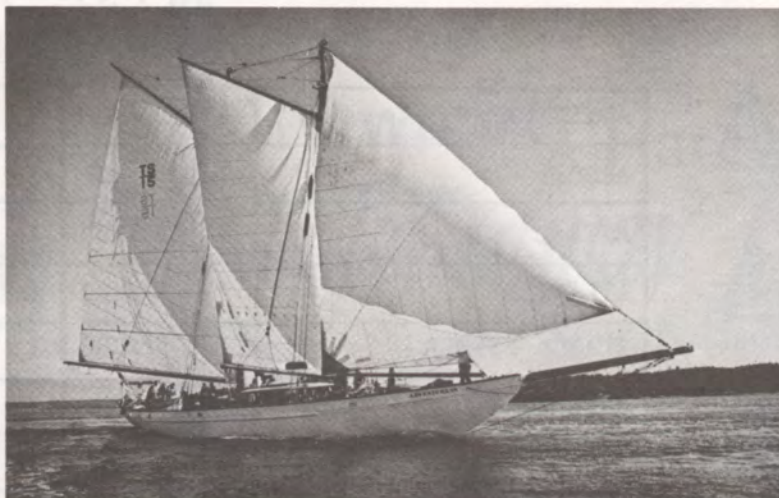
Adventuress

Schooner

LOA: 101' LWL: 72'
 Beam: 21' Draft: 12'
 Tons: 82
 Sail Area: 4,500 sq. ft.
 Sail Number: TS/US 15
 Rig Height: 85'
 Power: 250 hp Diesel

Designer: B.B. Crowninshield
 Built: 1913, East Boothbay, ME
 Builder: Rice Brothers
 Construction: Wood

Homeport: Seattle, WA



Sail training on ADVENTURESS is full of tradition, encouraging a healthy respect for the sea and an appreciation for the special opportunities of a sea-oriented program. ADVENTURESS trainees learn:

- the excitement of seeing the sails they have raised catch the wind;
- the friendships are made better by sharing adventure and effort;
- to realize that safety standards are a way of survival; and
- the thrilling, timeless lessons of the sea.

Duties are shared by 30 trainees, ages 14 and up, who are divided into crews. They rotate responsibilities throughout the day, standing all watches, cleaning ship, doing galley duty, and sailing stations. Instruction sessions are held, including the information needed to perform the duties above. Learning is by doing.

There is still time for exploring on shore when at anchor, for small boat sailing in sailing dinghies carried aboard, or for "me" time. Participants learn about their own worth and the special value of their shipmates as they see the need for cooperation and discipline.

Trainees are encouraged to do as much as they can, within the limits of safety. Ship's crew are there to instruct and assist, but not to do it all themselves. The schooner is inspected and U.S. Coast Guard certified for safety. The crew is made up of volunteers who have been trainees and/or have helped to maintain the vessel. Others may also apply. Two or three adults may accompany trainee groups of 25-30.

Special sessions may focus on marine biology, maritime heritage, preservation, or other such topics. College courses and credit may be arranged, according to the needs of the group.

ADVENTURESS was built as a yacht in 1913, to be sailed from Maine to the Bering Sea to collect Arctic specimens for a museum of natural history. In 1915 the ship was sold to the San Francisco Bar Pilots who used her off the Golden Gate until the late 50's. Then, she was bought by a Seattle ship broker and taken to the Northwest. After three or four owners, she was acquired by a group interested in Sea Scout programs. She has been owned and operated by the non-profit Youth Adventure, Inc. since the early 60's, in constant service for youth training under sail. More than 7,500 young people have sailed aboard her, many of them Sea Explorers and Girl Scouts from all over the country.

Waters: Puget South into the San Juan Islands, Port Townsend, and Victoria, B.C.

*Season: 8-day sessions throughout the summer
 weekends during the fall, winter, and spring*

Contact: Mrs. Ernestine Bennett, President and Director
 Youth Adventure, Inc.
 P.O. Box 23
 Mercer Island, WA 98040
 (206) 232-4024

Karl Mehrer, Captain

Cost: \$30-\$35 per day



Argus

Topsail Ketch

LOA: 92' LWL: 67'
 Beam: 18' Draft: 6'
 Tons: 53
 Sail Area: 2,564 sq. ft.
 Rig Height: 60'
 Power: Diesel GMC 671

Built: 1908, Marstal, Denmark
 Construction: Wood

Homeport, Newport, CA

This former Baltic cargo vessel now sails the Southern California coast and Channel Islands, offering weekend trips during the entire year and five-day cruises in the summer.

Available to members of the Boy Scouts and other similar youth groups, ARGUS carries up to 20 trainees, ages 14 to 21. Crew is furnished by members of Sea Explorer Post 1069 of Newport, California.

Waters: Southern California

Season: Year-round

*Contact: Orange County Council, Boy Scouts of America
 3811 Bear Street
 Santa Ana, California 92704
 (714) 546-4990*

*Cost: \$150 per person for 5 days
 \$450 for weekend groups of 20*

Astral

Ketch

LOA: 98' LWL: 73'
 Beam: 24' Draft: 6'6"
 15' (down)

Tons: 133
 Sail Area: 4,300 sq. ft.
 Sail Number: US/NA 74
 Rig Height: 120'
 Power: 2 Diesels (GM-6 71)

Designer: Rhodes
 Built: 1970, Germany
 Builder: Kroegerwerft
 Construction: Steel

Homeport: Annapolis, MD



Up to twenty U.S. Naval Academy midshipmen make up the trainee crew of ASTRAL. Cruise credit involves intensive instruction in seamanship, navigation, engineering, and leadership, using offshore cruises. A mother-watch system is used, with two watches on deck (watch and watch) and the third watch on mother watch for 24 hours. Training is directed by an active duty Naval officer as Master, plus three officers and one permanent crew.

The season extends from March 15th to December 15th, with one transAtlantic cruise/race or three western Atlantic cruises, plus several Chesapeake Bay training cruises in a typical year. ASTRAL participated in the "Tall Ships" Races in 1980.

U.S. Naval Academy Sailing Squadron

The Naval Academy also maintains a large fleet of Class C sail training vessels in which midshipmen participate in a very aggressive training program.

Contact: U.S. Naval Academy Sailing Squadron
 Robert Crown Sailing Center
 U.S. Naval Academy
 Annapolis, MD 21402

Atlantas



Schooner

LOA: 51' LWL: 36'
 Beam: 11'6" Draft: 6'6"
 Tons: 18
 Sail Area: 1,400 sq. ft.
 Sail Number: 4
 Rig Height: 55'
 Power: Diesel 50 hp

Designer: David Stevens
 Built: 1969, Nova Scotia, Canada
 Builder: David Stevens
 Construction: Wood

Homeport: Los Angeles, CA

With "Great Traditions of the Sea" as the name of his navigation and seafaring programs, Captain Ron Remsburg traces his inspiration to the Canadian BLUENOSE tradition. His ambition to sail back to California carried him to Nova Scotia, where he helped build his one-third-sized version of the famous schooner. The traditions he learned there, and those he teaches today are full-sized lessons from the school of the sea. Linked with a number of southern California colleges, Captain Remsburg offers both classroom and on board instruction at basic and advanced levels. He draws parallels between studies under sail and his teaching of philosophy ashore, saying that in both cases, "we're trying to bring reality down to its simplest terms."

ATLANTAS can carry up to eight students, all of whom become involved in the practical aspects of boat handling, safety, navigation and other seafaring skills. Weekend and week-long cruises are offered to those 16 years of age and older. Credit is given by University of Southern California and Cal State University of Dominguez Hills, among others.

Waters: Southern California

Season: Year round, except August

*Contact: Captain Ron Remsburg
 Great Traditions of the Sea
 Box 4426
 San Pedro, CA 90733
 (213) 831-2848*

Cost: \$75 per person per day

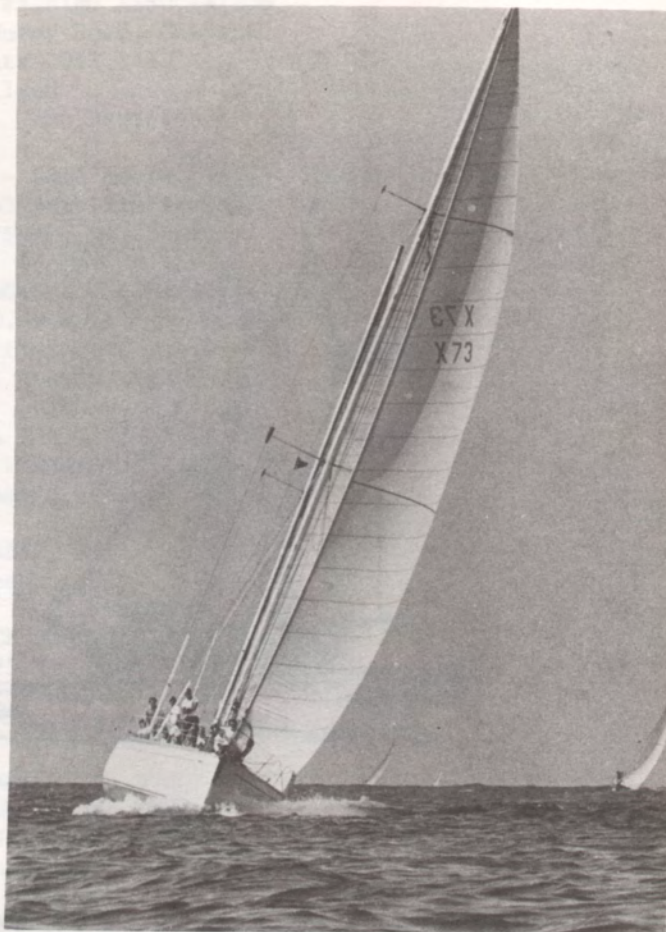
Blanca Estela

Ketch

LOA: 68' LWL: 65'
 Beam: 16' Draft: 9'
 Tons: 57
 Sail Number: X-73
 Rig Height: 82'
 Power: Diesel

Built: 1977

Homeport: Valparaíso, Chile



This sleek ketch, whose name means "White Wake," is owned by the Chilean Navy. She sails with a total complement of fourteen: three officers, four permanent crew, and seven trainees.

BLANCA ESTELA participated in the "Tall Ships" Races in 1980.

Owner: Chilean Navy
 Correo Naval
 Valparaíso
 Chile

Capitan Miranda

Three-masted Staysail Schooner

LOA: 205' LWL: 176'
 Beam: 27' Draft: 12'
 Tons: 441
 Rig Height: 130'
 Power: Diesel, GM 800 hp

Built: 1930
 Construction: Wood

Homeport: Montevideo, Uruguay

CAPITAN MIRANDA has served her nation's Navy for more than a decade after being commissioned for schoolship service. Built in 1930 as a sailing cargo carrier, and active in various trades in Latin America after World War II as a power vessel with her rig removed, she was given a new rig and a new lease on life during the 1960s.

Rerigged as a three-masted schooner with Bermudan sails, the vessel has a complement of 85 officers and trainees and makes frequent port visits during her training cruises in Latin America.

Owner: Armada de la Republica Oriental del Uruguay
 Edificio Aduana 4to Piso Estado Mayor Naval N-2
 Montevideo
 Uruguay

Cisne Branco

Sloop

LOA: 73' LWL: 63'
Beam: 18' Draft: 15'
Tons: 53
Sail Number: BL 810
Rig Height: 89'
Power: Diesel

Built: 1974, U.S.A.
Construction: Aluminum

Homeport: Rio de Janeiro, Brazil



The Brazilian Navy firmly believes that sail training is more than a way of life or a vigorous sports arena, but the connecting link of the immortal seamanship spirit to the modern technology of today. Thus, they purchased CISNE BRANCO in February 1981.

Designed in accordance with the most advanced techniques of naval architecture, she was well known in racing circles before her name was changed from ONDINE.

Ambitious annual training cruises take CISNE BRANCO to all parts of the globe. These cruises are of long duration and have the purpose of complementing, with an essentially practical instruction, the four years of intense academic studies in the Naval Academy. She sails with her complement of twenty: three officers, three permanent crew, and fourteen trainees.

CISNE BRANCO participated in the "Tall Ships" Races in 1982.

Owner: Brazilian Navy
Escola Naval
Ilha de Villegagnon
Rio de Janeiro 20.091
Brazil

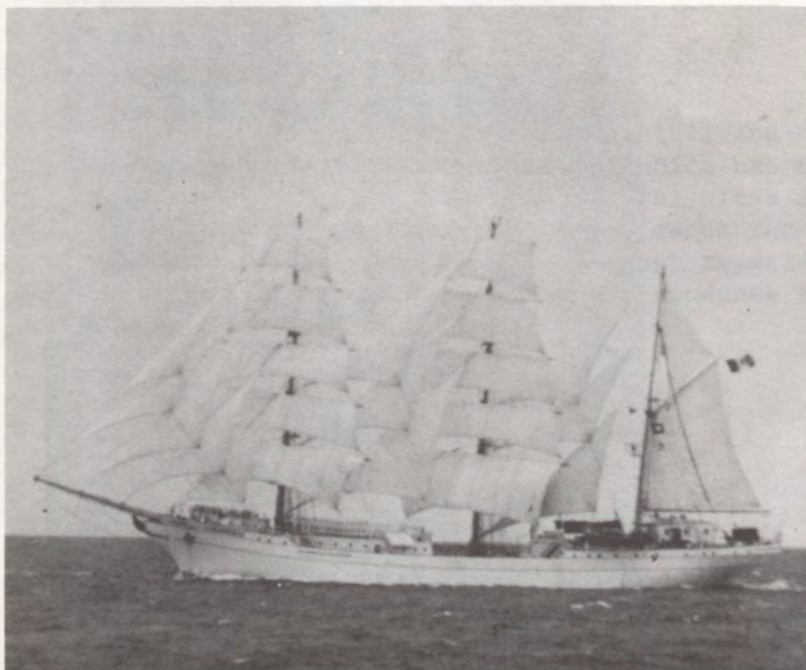
Cuauhtemoc

Barque

LOA: 297' LWL: 220'
 Beam: 24' Draft: 17'
 Tons: 1,800
 Rig Height: 140'
 Power: Diesel

Builder: Astilleros y Talleres
 de Celaya
 Launched: 1982, Bilbao, Spain
 Construction: Steel

Homeport: Vera Cruz, Mexico



Mexico's CUAUHEMOC is the world's newest "Tall Ship", having reached her home port at Vera Cruz on September 25th, 1982. Named in honor of the last Aztec Emperor, she is the latest in a long line of sail training ships which have been operated by the Mexican Navy.

Her owners believe that a sailing ship demands of her crew the greatest degree of responsibility, capability, and concern for others. They feel that sail training shapes the character of their naval cadets, teaches them to live in harmony with nature and the elements, and develops love of the sea and devotion to the ideals of Naval life. CUAUHEMOC has been constructed to carry forward these ideals.

CUAUHEMOC has a complement of 185, ninety of whom are cadets.

Owner: Mexican Navy
 Mexico City
 Mexico

Eagle

Barque

LOA: 295' LWL: 231'
 Beam: 40' Draft: 17'
 Tons: 1,816
 Sail Area: 21,350 sq. ft.
 Rig Height: 148'
 Power: 1,000 hp Cat Diesel

Built: 1936, Hamburg, Germany
 Builder: Blohm & Voss Shipyard
 Construction: Steel

Homeport: New London, CT



With the official title of U.S. Coast Guard Barque EAGLE, this tallest of all U.S. "Tall Ships," has been called a floating national monument. Invariably, it is on the decks and in the rigging of the EAGLE that the young men and women of the Coast Guard Academy get their first taste of salt air and life at sea. From this experience they develop a respect for the wind and sea which they carry throughout their lifetime.

On the EAGLE, cadets have a chance to practically apply the navigation, engineering and other training they receive at the Coast Guard Academy. As upperclassmen, they perform functions normally handled by officers. They guide the ship and serve as the leaders they will one day become in the Coast Guard. As underclassmen, they fill positions normally taken by the enlisted crew of a ship, including watches at the helm. They handle the more than 20,000 square feet of sail and over twenty miles of rigging. Over two hundred lines must be coordinated during a major ship maneuver and the cadets must learn the name and function of each line.

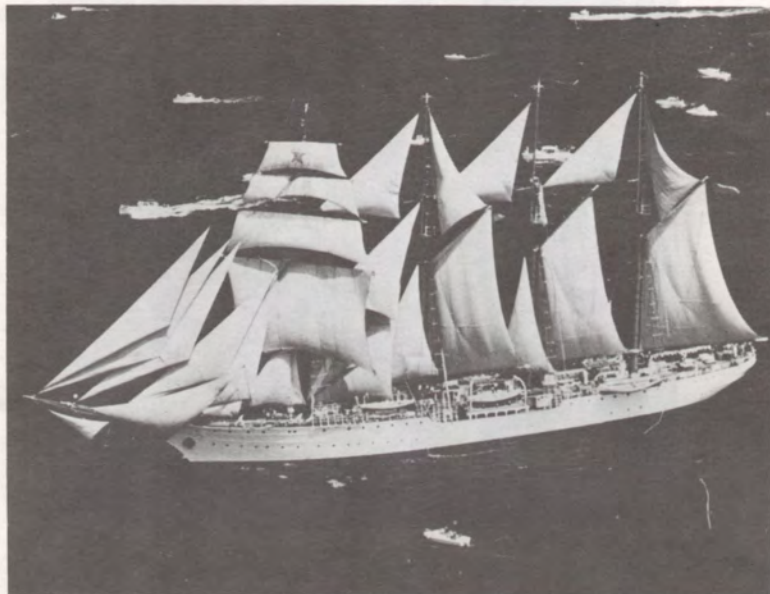
U.S. Coast Guard Academy Sailing Squadron

The Coast Guard Academy also has several Class C vessels which provide students with additional opportunities for sail training.

Waters: East Coast, Caribbean, and Europe--occasionally to the Pacific coast

Season: 1 to 5 week cruises, May through August

*Contact: U.S. Coast Guard Academy
 New London, CT 06320*



Esmeralda

Four-masted Barquentine

LOA: 353' LWL: 305'
Beam: 44' Draft: 23'
Tons: 2,276
Rig Height: 165'
Power: Diesel

Launched: 1952
Builder: Echevarrieta y Larrinaga
Cadiz, Spain
Construction: Steel

Homeport: Valparaiso, Chile

ESMERALDA is the largest sail training vessel in the Western Hemisphere. A sister ship to Spain's JUAN SEBASTIAN de ELCANO, except for a difference in rigging, she is named for a gallant Chilean warship that won victories in 1879 in a war with Peru and Bolivia. She was intended as a second sail training vessel for the Spanish Navy, to have been named JUAN D'AUSTRIA, but she was bought by the Chilean Navy while still incomplete. Like her sister ship, she is reminiscent of the big schooners that were launched in the early years of this century for U.S. coastwise trades, although her lines and finish are worthy of a yacht.

ESMERALDA is equipped with the most modern of navigation instruments. She also has a small navigating bridge on top of the deckhouse. Her figurehead is a massive, handsomely painted condor holding the Chilean coat-of-arms in its claws.

ESMERALDA cruises with a complement of 332 officers, petty officers, crew, and cadets, and she makes frequent calls at the ports of the Americas and throughout the world.

ESMERALDA participated in the "Tall Ships" Races in 1976 and 1982.

Owner: Chilean Navy
Correo Naval
Valparaiso
Chile

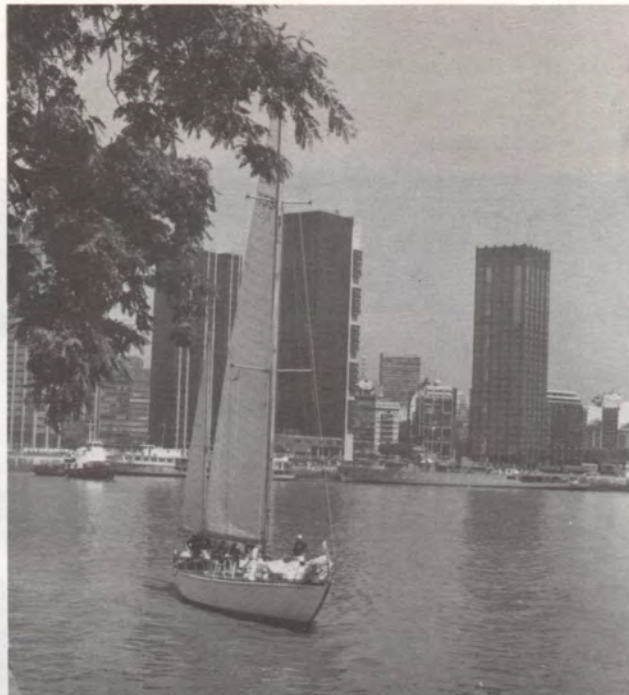
Esperanza

Yawl

LOA: 70' LWL: 62'
Beam: 14' Draft: 19'
Tons: 41
Rig Height: 72'
Power: Diesel

Designer: Roberto Horrman
Launched: 1968

Homeport: Buenos Aires, Argentina



ESPERANZA is owned by the Argentine Coast Guard. She sails with a total complement of fourteen: two officers, two permanent crew, and ten trainees.

ESPERANZA participated in the "Tall Ships" Races in 1980.

Owner: Argentine Coast Guard

+ + + + + + + + + + + +

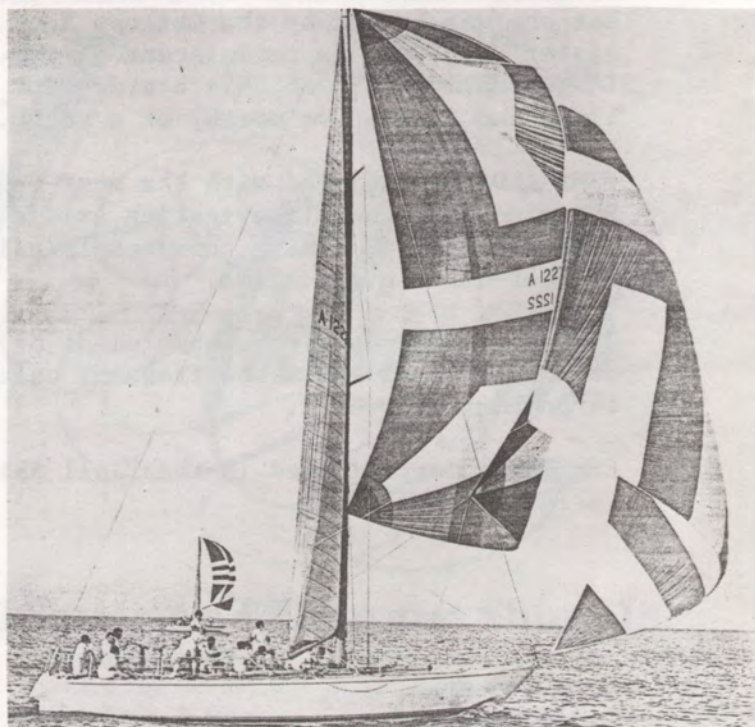
Fortuna II

Sloop

LOA: 57' LWL: 53'6"
Beam: 15' Draft: 8'6"
Tons: 44
Sail Number: A-1222
Rig Height: 78'
Power: Diesel

Designer: German Freers
Launched: 1976
Builder: Tandanor, S.A.

Homeport: Buenos Aires, Argentina



FORTUNA II, one of the Argentine Navy's sail training ships, sails with a total complement of fourteen: three officers, one permanent crew, and ten trainees.

FORTUNA II participated in the "Tall Ships" Races in 1980.

Owner: Argentine Navy



Geronimo

Yawl

LOA: 54' LWL: 36'
 Beam: 13' Draft: 9'
 Tons: 22
 Sail Area: 1,433 sq. ft.
 Sail Number: 1277
 Rig Height: 67'
 Power: GM 353

Designer: William Tripp
 Built: 1964, Germany
 Builder: Abeking & Rasmussen
 Construction: Aluminum

Homeport: Newport, RI

On board GERONIMO, students from St. George's School are given opportunities to study science under sail. As many as eight high school students are aboard at one time, conducting research in marine biology, especially the biology of sharks. Related sciences such as meteorology, navigation, and seamanship are also part of the program.

Open only to those students who have been enrolled at St. George's School for at least one year, GERONIMO's schedule is coordinated with the school calendar, with sessions lasting one, four, or fourteen weeks.

*Waters: New England, Nova Scotia, Bermuda in summer
 Hispaniola, Bahamas, Turks, and Caicos in winter*

Season: Year round

*Contact: St. George's School
 Newport, RI 02840
 (401) 846-1089*

*Cost: Regular tuition in winter
 \$425 per week in summer*

Gloria

Barque

LOA: 255' LWL: 212'
 Beam: 35' Draft: 14'
 Tons: 1,097
 Rig Height: 130'
 Power: Diesel

Launched: 1968, Bilbao, Spain
 Builder: Astilleros y Talleres Celaya

Homeport: Cartagena, Colombia



An especially beautiful ship, Colombia's GLORIA was launched in 1968 in Spain. With a Thames measurement tonnage of almost 1,100, she is one of the new generation of large barques built for sail training by the world's navies. A modern modification of the sailing merchant ship, she has the fine lines of a vessel designed to carry people rather than cargo.

GLORIA sails with a complement of 150: fifteen officers, forty five permanent crew, and ninety trainees.

GLORIA has been active in "Tall Ships" Races, participating in the programs in 1972, 1976, 1980, and 1982.

Owner: Colombian Navy
 Ministerio de Defensa
 Avenue Eldorado
 Bogota
 Colombia

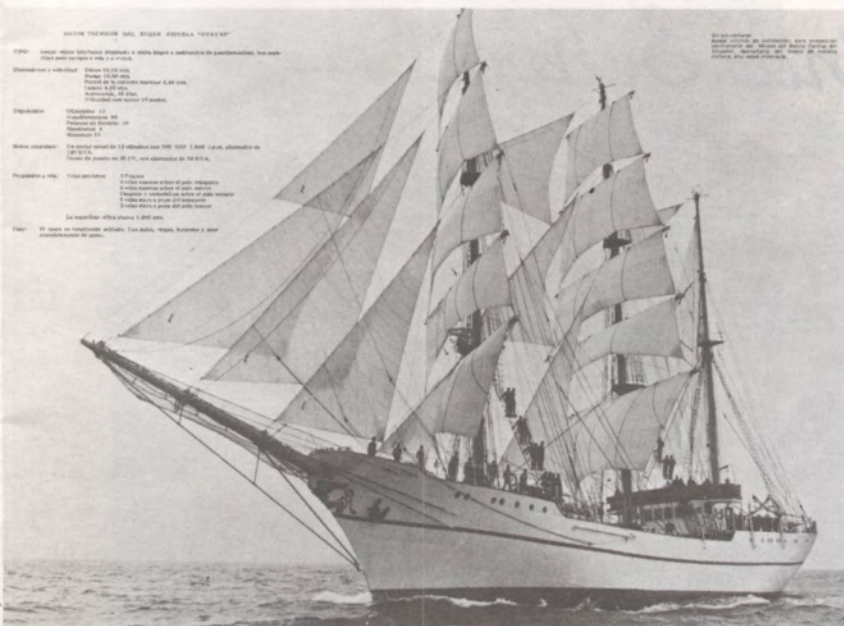
Guayas

Barque

LOA: 268' LWL: 211'
 Beam: 35' Draft: 14'
 Tons: 914
 Rig Height: 127'
 Power: Diesel

Launched: 1977, Bilbao, Spain
 Builder: Astilleros y Talleres
 de Celaya

Homeport: Guayaquil, Ecuador



One of the world's newer sail training ships, GUAYAS was built in Spain for the Ecuadorian Navy. Her cruise program is very extensive and includes a current circumnavigation of the globe. She has a normal complement of 115: fifteen officers, eighty student midshipmen, ten service personnel, and ten professional hands. She sometimes carries honor cadets from other Ecuadorian service academies in addition to her complement of Naval midshipmen.

A nearly identical sister to Colombia's GLORIA, GUAYAS has all the facilities of a floating school capable of remaining at sea for forty five days. She is named in memory of the first steamship to be built in South America--in 1841.

GUAYAS participated in the "Tall Ships" Races in 1980.

Owner: Ecuadorian Navy
 Quito
 Ecuador

Hurricane Island Outward Bound School



Photo by
Karl Zeise

For close to twenty years Hurricane Island Outward Bound School has run sailing courses off the Maine coast. Designed to provide personal challenge as well as sail training and navigational skills, Hurricane courses are one part of a student's education that lasts a lifetime.

The school's fleet of eighteen 30-foot sprit sail ketches may not fit the common description of "Tall Ships"--but the teamwork, skills, and spirit of adventure on these courses is strong.

When the watch of twelve gets underway on their initial training expedition, they're immediately trained in safety procedures, sail theory, and navigation. Additional skills like first aid and natural history are presented throughout the course as students take increasing responsibility for running the boat themselves and setting expedition plans.

Whether students choose a six or twenty six day course, they'll be expected to participate fully in the various roles on board and on the islands where they rock-climb, run, and solo.

*Waters: Maine coast from May to October
Florida Keys from November to April*

Season: Year round

*Contact: Hurricane Island Outward Bound School
Box 429
Rockland, ME 04841
(207) 594-5548 or (800) 341-1744*

Cost: \$600 to \$1,200 tuition



J.N. Carter

Bugeye Ketch

LOA: 66' LWL: 52'
 Beam: 14'6" Draft: 3'3"
 Tons: 20
 Sail Area: 1,800 sq. ft.
 Sail Number: 3
 Rig Height: 53'
 Power: 55 hp Yawl boat

Designer: Russell Grinnell
 Launched: 1964, Gloucester, MA
 Builder: Russell Grinnell
 Construction: Wood Frame

Homeport: New Haven, CT

Schooner, Inc. offers marine science programs ashore and on the water aboard the J.N. CARTER. Although they work mostly with school groups and in teacher training, there are a limited number of crew internships in sail training; available in spring, summer, and fall. A Yale University/Schooner Marine Arts and Sciences Institute for high school students is highlighted in the summer for six weeks.

Purpose of Program - to acquaint students with the Long Island Sound ecosystem, to examine issues of consequence to the marine environment, to study the biological, chemical, and physical characteristics of the Sound, and to introduce sailing, seamanship and the sea experience through field trips aboard our 66' frame bugeye, the J.N. CARTER.

Participants - any school, college, or civic group. Limited to 20. Minimum age: 9.

Program Structure - staff marine biologist will lead all programs, to include discussions, biological sampling, chemical and physical testing. On-board instruction in sailing and seamanship by licensed Schooner captain. Groups will participate in all aspects of the trip from hoisting the sails to collecting research data. Subject matter and level of instruction are tailored to meet the needs and interests of specific groups. Pre-trip slide show available. Whole-and-half-day trips.

Program Selections

a. Introductory Science

1. Introduction to Marine Environment
2. Instrumentation
3. Coastal and Estuarine Ecology

b. Advanced Science

1. Chemistry
2. Ecology
3. Teacher Workshops
4. Marine Cruise

Waters: Long Island Sound

Season: Mid-April through mid-November

*Contact: Schooner, Inc.
 60 South Water Street
 New Haven, CT 06519
 (203) 865-1737*

*Cost: \$350 per charter group session
 Internships are volunteer, no cost, no stipend*

Landmark School

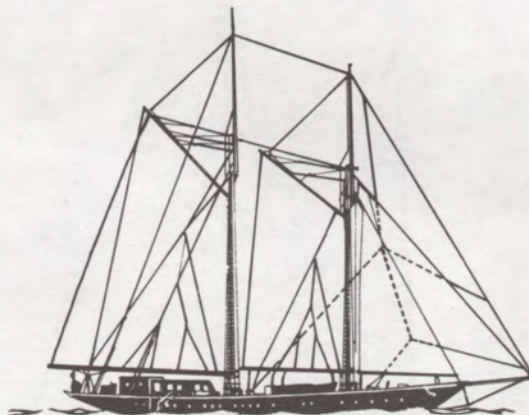
TE VEGA

Gaff Topsail Schooner

LOA: 156' LWL: 100'
 Beam: 28' Draft: 17'6"
 Tons: 243
 Sail Area: 10,604 sq. ft.
 Sail Number: TS/US 35
 Rig Height: 130'
 Power: 225 hp Diesel

Designer: Cox and Stevens
 Built: 1930, Kiel, Germany
 Builder: Krupp
 Construction: Steel

Homeport: Panama



Aimed at junior and high school age students, sail training aboard TE VEGA is full of the adventure of foreign ports. This year's-European cruise ranges from Copenhagen to Greece.

This "Watermark Program" of the Landmark School includes a nine-month school year or a seven-week summer school session aboard TE VEGA.

With three officers and a dozen permanent crew, the nine instructors help studies at sea become a way of life for up to thirty four students, aged 13 to 19.

Waters: Atlantic Ocean - Europe

+ + + + + + + + + + + + + + + + + + +

WHEN AND IF

Schooner

LOA: 63'5" LWL: 47'3"
 Beam: 15'1" Draft: 8'8"
 Tons: 30
 Sail Number: US 92
 Rig Height: 85'
 Power: 150 hp Diesel

Designer: John Alden
 Launched: 1939, Wiscasset, ME
 Builder: Pendelton
 Construction: Wood

Homeport: Manchester, MA



With eight students from Landmark School aboard, WHEN AND IF serves as a floating laboratory. Along with sail training, a full range of high school courses is offered during the school year, with summer school sessions as well.

The ship is available for whole boat charter when not involved with Landmark School programs. Educational offerings may be set up to suit charterer's needs.

Waters: New England - summer; variable - winter

Season: Year round

Contact: Landmark School
 Pride's Crossing, MA 01965
 (617) 927-4440

Tuition: Contact school

Libertad



Full Rigged Ship

LOA: 336' LWL: 298'
 Beam: 45' Draft: 23'
 Tons: 2,587
 Rig Height: 165'
 Power: Diesel

Launched: 1959
 Construction: Steel

Homeport: Buenos Aires, Argentina

A big, modern sailing ship with a flush deck and with a pilothouse forward of the midship point, Argentina's LIBERTAD has been continuously active in sail training since her maiden voyage to Europe in 1960. Larger than most of the world's sail training ships, she has very pleasing proportions in hull and rig, and she looks very much like the big full-rigged ships of old--with a few indiscernible concessions to her role as a training vessel. Among these are a main-deck house, the high forward pilothouse, and a shorter rig than the sailing cargo ships of the last century.

LIBERTAD has a complement of 351 that includes twenty-four officers, thirty nine engineering cadets, and forty nine deck cadets, as well as two hundred thirty nine petty officers and crew.

LIBERTAD has participated in the "Tall Ships" Races in 1964 and 1976.

Owner: Argentine Navy
 Buenos Aires
 Argentina

Marine Sciences Under Sail

Sloops, Ketches, Yawls
(in a flotilla of up to 5 boats
--private, donated, or on loan)

LOA: range from 28' to 52'
Draft: Shoal



The MARINE SCIENCES UNDER SAILS program is a non-profit marine education association for youth and adults interested in the sea and coastal zone. MSUS provides the opportunities for land-based coastal studies and for study-cruises to islands and countries in the Atlantic Ocean and Caribbean Sea. These are educational programs for fun and learning.

An objective of these marine education programs is to expose people to yet other facets of what the sea has to teach us ... and to have fun while experiencing them. We emphasize marine sciences and history as the core of our program, but we also include studies associated with the art of cruising aboard sailing craft, such as seamanship, standing watches, keeping a log and making friends.

The individual by necessity is directly involved in the operation of the sailing craft and keeping watch over her and her cargo of fellow men and women while underway or at anchor in some isolated cove in the marine wilderness. All who sign aboard are expected to stand regular watches and to take their turn at cooking or polishing pots in the galley.

Adventure is another objective. We believe that real adventure has an undefinable influence on the human mind which might be an ingredient in short supply in our modern mechanized society. To this end we purposely do not plan any visits to large cities nor do we follow the itinerary of any tourist oriented luxury cruise.

In addition to having all safety equipment required by the United States Coast Guard, another safety factor is that two or more sailboats usually cruise together. At no time are these boats more than a few hours from each other.

Waters: Florida Keys, Gulf of Mexico, Caribbean

Season: Year round

Contact: Ned Webster
Marine Sciences Under Sails
Box 3994
Hollywood, FL 33023
(305) 983-7015

Cost: Inquire

Maritime and Merchant Marine Academies



The United States Merchant Marine Academy and all of the state maritime schools have sail training programs for their students. Information on these schools and the ships which they operate follows.

MAINE MARITIME ACADEMY
Castine, ME 04421
(207) 326-4311

INTREPID

Sloop

LOA: 46'

MIDDIE'S PRIDE

Bermudan Sloop

LOA: 42'

SANTEE

Ketch

LOA: 41'

MASSACHUSETTS MARITIME ACADEMY
Buzzards Bay, MA 02532
(617) 759-5761

ARION

Bermudan Ketch

LOA: 42'

WINDLASS

Ketch

LOA: 49'

STATE UNIVERSITY OF NEW YORK
MARITIME COLLEGE
Fort Schuyler, NY 10465
(212) 892-3000

LADY FREI

Topsail Schooner

LOA: 95'

TEXAS MARITIME ACADEMY
Galveston, Texas 77553

U.S. MERCHANT MARINE ACADEMY
Kings Point, NY 11024
(516) 482-8200

Mystic Mariner Program

To those who would go upon the sea and use it, the sea imparts many lessons. A seaman must be skilled in the craft or the sea will find him out. The sea teaches a sailor self-reliance, strength of mind and body, and respect for the ship and fellow seamen. These are values that helped shape America. In the belief that they are as valid as ever, the Mystic Mariner Programs are offered to instill these values in young people by teaching them to go upon the sea.

Mystic Seaport Museum, Inc. is a museum dedicated to the preservation of the artifacts, skills, values and traditions of American maritime history. Concerned primarily with the maritime commerce of the nineteenth century, the Seaport's collections contain several large ships, including the only surviving wooden whaling ship, CHARLES W. MORGAN; over two hundred small craft, extensive collections of maritime and folk art; models of the many kinds of vessels man has used to go upon the sea; a research library of 30,000 books and 300,000 manuscripts concerning all phases of American maritime history; and a collection of craft shops that perpetuate maritime related skills. These collections are housed at the Seaport, located on the site of one of the shipyards that made Mystic an important nineteenth century shipbuilding center.

The schooling of young people in the ways of the sea has been one of the primary objectives of the Seaport since its founding in 1929. With its acquisition of the training ship JOSEPH CONRAD (see p. 55) in 1947, the Seaport began to realize this objective. Since the inauguration of its program two years later, more than 22,000 boys and girls from numerous states and several foreign countries have participated in the Mariner Programs.



BRILLIANT

Marconi Main Schooner

LOA: 61'6" LWL: 49'
 Beam: 14'8" Draft: 8'10"
 Tons: 30
 Sail Area: 2,200 sq. ft.
 Sail Number: 22 (also TS/US 93)
 Rig Height: 78'
 Power: Diesel

Designer: Sparkman & Stephens
 Built: 1932, City Island, NY
 Builder: Henry B. Nevins
 Construction: Wood

Homeport: Mystic, CT

The BRILLIANT Program is a sea-going training course conducted aboard Mystic Seaport Museum's Schooner. Its aim is to teach young people how to live and work together on a small ship, plus practical application of sailing and seamanship. The development of the personal values of teamwork and mutual understanding essential to the crew of any ship are emphasized. Aboard the BRILLIANT the participants are the crew, and they do all the ship work including sail handling, cooking, and cleaning under the direction of the Captain and mate.

Trainees who have participated in the CONRAD program prior to sailing on the BRILLIANT are given preference. The BRILLIANT program is open to organized groups or individuals between the ages of 15 and 20. Organized groups shall consist of one adult leader and nine mariners. All must be competent swimmers.

A typical day on BRILLIANT includes an early breakfast, vessel washdown, polishing brass, and other deck work before getting underway. On watch, trainees are expected to keep lookout, steer, and keep a ship's log. Everyone pitches in to handle sail, while those off-watch may practice piloting skills, or simply relax and enjoy the fun of sailing. At anchor, there is usually time for a swim, to go ashore, or to stay aboard for an evening of storytelling or song in the main cabin.

RACHEL B. JACKSON

A traditional gaff-rigged topsail schooner, RACHEL B. JACKSON was launched in Freeport, ME in March of 1982. Beginning in the Spring of 1983, she will be used by the Seaport as a training vessel for groups of six adults (age 20 and over). The offshore sailing trips, scheduled for either weekends or a full week, will feature instruction in ship handling, coastwise piloting and navigation.

Waters: Southern New England

Season: 4-day weekends in spring and fall; 6-day weeks during the summer

*Contact: Supervisor of Mariner Programs
 Mystic Seaport Museum, Inc.
 Mystic, CT 06355
 (203) 572-0711, ext. 310*

*Cost: \$248 per weekend
 \$325 per week*

Limited scholarships available.

Naval Reserve Officers Command Program

Through the office of the Director of Navy Sailing, several colleges and universities have sail training programs established for their Naval Reserve Officers Training Corps. Information on these schools and the ships which they operate follows.

THE CITADEL
Charlestown, SC 29409

DOWNWIND
Ketch
LOA: 33'

CORNELL UNIVERSITY
Ithaca, NY 14853

ex. SORCERY
Yawl
LOA: 60'

TULANE UNIVERSITY
New Orleans, LA 70118

MAJESTIC
Sloop
LOA: 40'

UNIVERSITY OF CALIFORNIA
Berkeley, CA 94720

PARAMOUR
Sloop
LOA: 38'

FLORIDA A & M UNIVERSITY
Tallahassee, FL 32307

CONQUEST
Sloop
LOA: 43'

UNIVERSITY OF NORTH CAROLINA
Chapel Hill, NC 27514

RAINBEAU
Ketch
LOA: 44'

HAMPTON ROADS-OLD DOMINION
Norfolk, VA 23508

CHESAPEAKE
Ketch
LOA: 52'

UNIVERSITY OF PENNSYLVANIA
Philadelphia, PA 19104

CENTAURUS
Ketch
LOA: 51'

JACKSONVILLE UNIVERSITY
Jacksonville, FL 32211

JUNO I
Sloop
LOA: 30'

UNIVERSITY OF SOUTHERN CALIFORNIA
Los Angeles, CA 90007

CYANE
Ketch
LOA: 52'

RICE UNIVERSITY
Houston, TX 77005

SEA OWL
Ketch
LOA: 42'

UNIVERSITY OF WASHINGTON
Seattle, WA 98195

On Loan
Yawl
LOA: 40'

Navy Sailing

NEWPORT

Sloop

LOA: 49'2" LWL: 43'
 Beam: 14'2" Draft: 7'9"
 Tons: 23
 Sail Area: 2,000 sq. ft.
 Sail Number: US 22066
 Rig Height: 75'
 Power: 40 bhp Diesel

Designer: Sparkman and Stephens
 Built: 1973, United Kingdom
 Builder: R. J. Prior
 Construction: Wood

Homeport: Newport, RI



Several Navy commands, through the Director of Navy Sailing, have sail training programs in place. NEWPORT accommodates a total of 14, usually carrying four instructors and ten trainees.

Waters: Long Island Sound, Narragansett Bay, Buzzards Bay, offshore

Season: April through November

Contact: Naval Education and Training Center
 Newport, RI 02840
 (401) 841-3732

Sail Training Ships at Navy Commands

AVIATION OFFICERS SCHOOL COMMAND
 Pensacola, FL 32508

HERMES
Ketch
 LOA: 44'

GREAT LAKES NAVAL TRAINING COMMAND
 Great Lakes, IL 60088

BAY BEAR
Sloop
 LOA: 42'

QUILL
Sloop
 LOA: 33'

WILD ONION
Sloop
 LOA: 38'



Regina Maris

Barkentine

LOA: 144' LWL: 103'9"
 Beam: 25'6" Draft: 10'6"
 Tons: 188
 Sail Area: 5,200 sq. ft.
 Rig Height: 100'4"
 Power: 242 B.H.P. Diesel

Designer: J. Ring Anderson
 Launched: 1908
 Builder: J. Ring Anderson
 Construction: Oak

Homeport: Boston, MA

On the research vessel REGINA MARIS, sail training is secondary to science and research. College credit is available as students assist researchers, take formal classes, stand watches, and help in the ship's routine. The ship will hold up to twenty three students, all of whom must be high school graduates. Teacher workshops at sea and ashore are also part of the work of the Ocean Research and Education Society.

With a new Sail and Study Semester, college students may earn 15 credits in a 12-week program. After six weeks ashore studying oceanography, marine mammal biology, and navigation, they apply their learnings at sea and help with the research in which the ship is engaged. Studies of the humpback whale have been of primary concern.

A sailing ship such as REGINA MARIS is particularly well suited for whale and other cetacean research because her masts provide the high platforms needed to spot and observe life at sea. Her ability to run silent under sail makes possible the recording of whale sounds without contamination from propeller and engine noise. The stability of a ship under sail greatly facilitates the collection and laboratory examination of fish, plankton, and water samples, etc.

Waters: New England, North Atlantic, Caribbean

Season: Year round

*Contact: Ocean Research and Education Society
 19 Harbor Loop
 Gloucester, MA 01930
 (617) 283-1475*

Cost: \$400 to \$3,500 per one to six weeks

Robertson II

Gaff topsail schooner

LOA: 120'

Beam: 22' Draft: 12'

Tons: 98

Sail Area: 5,637 sq. ft.

Rig height: 109'

Power: 610 GM Diesel

Designer: McKay

Built: 1940, Shelburne, Nova Scotia

Builder: McKay

Construction: Wood

Homeport: Victoria, British Columbia



S.A.L.T.S. people believe that sail training provides an excellent opportunity for developing both spiritual and physical qualities. With ten day trips as the heart of the summer program, ROBERTSON II gets underway with up to thirty trainees who live and work together as a team, despite differing social and economic backgrounds.

The regular ship's crew of master, mate, and watch officers help the young people to participate in every facet of shipboard life. Based on Christian values, the aims of balancing and harmonizing spiritual and physical development come alive aboard ROBERTSON II

Waters: Pacific Northwest, Gulf and San Juan Islands

Season: May to October

Contact: Captain Martyn J. Clark

ROBERTSON II

Sail and Life Training Society

#10, 2614 Bridge Street

Victoria, British Columbia V8T 4S9

Canada

(604) 383-6811

Cost: Contact SALTS--scholarships available

Simon Bolivar

Brigantine Barque

LOA: 270'

Beam: 35' Draft: 14"

Tons: 1,260

Rig Height: 140'

Power: Diesel

Builder: Celaya S.A.

Launched: 1980, Spain

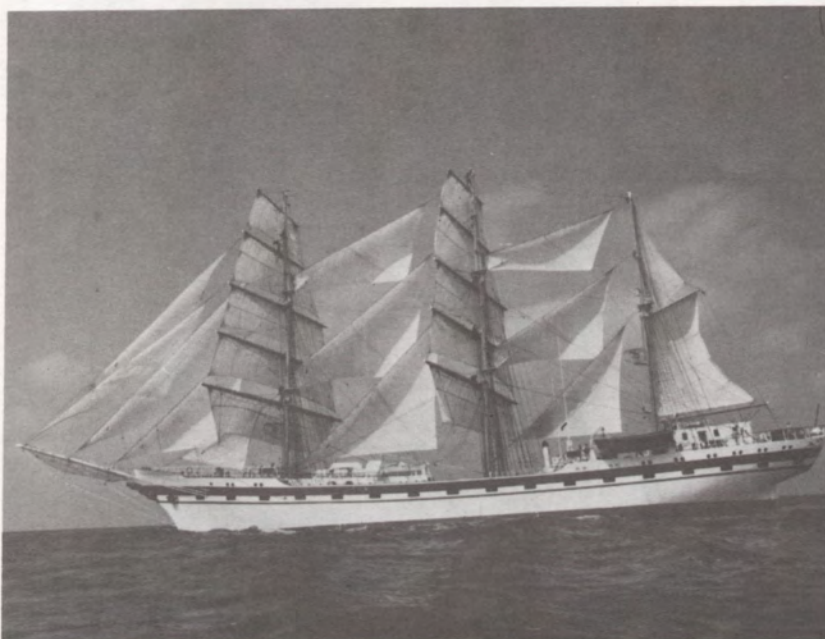
Construction: Steel

One of the world's newest "Tall Ships", Venezuela's SIMON BOLIVAR completed her maiden voyage as a sail training ship by visiting the harbors of Portsmouth, New Hampshire and Bath, Maine in the summer of 1981.

SIMON BOLIVAR has a complement of one hundred ninety four: seventeen officers, twenty four warrant officers, one hundred two midshipmen, and fifty one enlisted men.

SIMON BOLIVAR participated in the "Tall Ships" Races in 1982.

Owner: Venezuelan Navy
Avenida Vollmer
San Bernardino
Caracas
Venezuela



Tabor Boy

Schooner

LOA: 92' LWL: 82'6"
 Beam: 21'9" Draft: 11'
 Tons: 99.9
 Sail Area: 6,800 sq. ft.
 Power: 225 H.P. GM Diesel

Built: 1914, Amsterdam
 Construction: Iron

Homeport: Marion, MA



TABOR BOY has been engaged in sail training since 1954, and is now offering three-week summer cruises to boys, ages 14 to 17. During this time (longer than most), the sixteen trainees are fully involved in sail handling, ship operations, navigation and seamanship. Harbor festivals and port visits along the New England coast highlight time spent ashore.

For Tabor Academy students in a special four-year Marine Science Program, TABOR BOY provides a seagoing classroom in the spring and fall. Offshore voyaging and oceanographic studies go together in the curriculum, with cruises to places as far as Bermuda adding adventure to the experience. Many Tabor Academy graduates go on to the merchant marine, the Navy, or the Coast Guard Academy.

Waters: New England in summer
Offshore Atlantic for school year (Halifax to Virgin Islands)

Season: Year round

Contact: Tabor Academy
Marion, MA 02738
(617) 748-0590

Tuition: \$1,175 for three week summer session
(application includes an interview at Tabor Academy)

Toronto Brigantines, Inc.



PATHFINDER

Brigantine

LOA: 72' LWL: 45'
 Beam: 15'6" Draft: 7'6"
 Tons: 39
 Sail Area: 4,400 sq. ft.
 Sail Number: 15
 Rig Height: 44'
 Power: 100 bhp Diesel

Designer: Francis MacLachlan
 Built: 1964, Kingston, Ontario
 Builder: Kingston Shipyards
 Construction: Steel

Homeport: Toronto, Canada

PLAYFAIR

Tons: 45 Other specs as above
 Built: 1974

Both PATHFINDER and PLAYFAIR were designed as sail training vessels to carry up to eighteen trainees for a character building experience. In a progression of learning-by-doing activities, young people are encouraged to take on more and more responsibility for boat handling and maintenance.

Applicants are accepted at 14 years of age, sailing on either the PATHFINDER or PLAYFAIR, with possible advancement to officer/trainer in later teen years. Summer Adventure Afloat programs are designed to give a sense of freedom in an atmosphere of friendly discipline. Shipmates learn to depend on one another and on themselves. New skills in boat handling and the importance of teamwork contribute special satisfactions. In the winter months, many trainees are actively involved in ongoing maintenance programs. Family participation is encouraged with adult/youth cruises and shoreside programs.

Waters: Lake Ontario, other Great Lakes, St. Lawrence River

Season: Adventures Afloat in May through September/maintenance program in winter

Contact: Toronto Brigantines, Inc.
 283 Queens Quay West
 Toronto, Ontario M5V 1A2
 Canada
 (416) 364-9949

Cost: \$450 per 12-day session
 \$500 per group for 4-hour sails (\$300 for youth groups)

Vernon Langille

Two masted schooner

LOA: 36' LWL: 28'
Beam: 9'8" Draft: 4'

Designer: Traditional Design
Tancook Whaler

Built: 1979, Bath, ME

Builder: The Apprenticeshop

Homeport: Bath, ME



Young people from summer camps, youth agencies, and the university have gained from the challenge of sail training aboard the VERNON LANGILLE. Built in The Apprenticeshop, it is a living example of the process of preserving traditional boat building skills and boat handling techniques. During their week aboard, six trainees work with their captain and crew to share in the adventure of exploring the heritage and ecology of the Maine coast. In the open schooner, trainees learn to really pull together, whether under wind-power in the sails or under crew-power on the oars.

Comments from trainees reveal the personal gains from their experience: "The storm was not enjoyable although I, personally, am glad we went through it just so we could experience it first hand." . . . "But I never felt part of the sailing until today, our last, and it all got focused during my time as helmswoman . . . I wanted to do real well, and also wanted to hide my nervousness--the simple 'good job' that I got when I finished made me feel like I had just climbed the highest mountain in the world."

Waters: Maine coast

Season: June through September

Contact: The Apprenticeshop
Maine Maritime Museum
375 Front Street
Bath, ME 04530
(207) 443-5638



Westward

Staysail Schooner

LOA: 125' LWL: 84'
 Beam: 22' Draft: 13'
 Tons: 138
 Sail Area: 7,000 sq. ft.
 Power: 350 H.P. Diesel

Designer: Eldridge McInnis
 Launched: 1960-61, Lemwerder, Germany
 Builder: Abeking & Rasmussen
 Construction: Steel

Homeport: Woods Hole, MA

Sea Semesters on research vessel WESTWARD offer college students a most complete marine education experience. Combining studies ashore and at sea in marine sciences, maritime affairs, and nautical science, WESTWARD's seagoing classroom attracts prominent scientists and educators, and students compete for admission to this special program. Aboard ship, the twenty-four students stand eight hours of watch and attend two hours of lectures each day. Their research projects are designed ashore to be carried out aboard this special laboratory afloat.

Shore Component

Students spend the first half of Sea Semester in Woods Hole receiving classroom and laboratory instruction in the following ocean related courses: Introduction to Oceanography (3 credits). Oceanographic concepts are introduced and developed from their bases in biology, physics, chemistry and geology. The course provides a broad background in oceanography. Independent study projects developed ashore are carried out during the Sea Component. Introduction to Maritime Studies (3 credits). A multidisciplinary study of the history, literature, and art of our maritime heritage, and the political and economic problems of contemporary maritime affairs. Introduction to Nautical Science (3 credits). An introduction to the technologies of operation at sea. The concepts of navigation (piloting, celestial and electronic), naval architecture, ship construction, marine engineering systems, and the physics of sail are taught from their bases in astronomy, mathematics and physics.

Sea Component

Students spend the second half of Sea Semester aboard the research vessel WESTWARD, enrolled in Oceanographic Laboratory I (Basic) (4 credits) and Oceanographic Laboratory II (Advanced) (4 credits). Theories and problems raised in the shore component are tested in the practice of oceanography at sea aboard a modern 100-foot staysail schooner, equipped for oceanographic data collection, staffed by scientists and professional officers. Students are instructed in the operation of basic oceanographic equipment, in the methodologies involved in the collection, reduction and analysis of oceanographic data, and in the attendant operations of a sailing oceanographic research vessel.

*Waters: Northwestern Atlantic in summer
 Caribbean and Gulf of Mexico in winter*

Season: Year round

*Contact: Director of Admissions
 Sea Education Association
 P.O. Box 6
 Woods Hole, MA 02543
 (617) 540-3954*

Cost: \$5,100 per semester

FULL TIME SAIL TRAINERS NOT FEATURED

DEN STORE BJORN

Schooner

International School Ake Pecha, Inc. Trainees: 17
P.O. Box 1161
Mathews, VA 23109
Mr. Torben Lemming

OUR SVANEN

Barquentine

LOA: 90'7"

Royal Canadian Sea Cadets
Cadet Training Division
FMO Victoria, B.C. V05 1B0
Canada
Captain and Mrs. Douglas A. Havers

GALLEON'S LAP

Gaff Schooner

LOA: 39'

Trainees: 6

Sea Explorer Scouts of Virginia
Ship #38
P.O. Box 68
Floucester, VA 23062
Captain George B. Salley

ST. LAWRENCE II

Brigantine

Brigantine, Inc.
239 Albert Street
Kingston, Ont. K7L 3V4
Canada
Mr. Samuel S. Lazier

GYPSY QUEEN

Echo Hill Outdoor School
Still Pond Neck
Whorton, MD 21678

ORIOLE

Bermudan Ketch

LOA: 100'

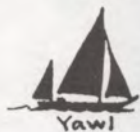
Trainees: 14

Esquimalt
FMO Victoria, B.C. V05 1B0
Canada

The Fleet in Review

PART TIME SAIL TRAINING SHIPS

| | Page | Trainees | Waters | Primary Use | LOA | Rig |
|---------------------|------|----------|------------------|-------------|------|---------------------|
| ANGELIQUE | 38 | 31 | Northern N. Eng. | Passenger | 95' | Gaff Ketch |
| APPLEDORE | 38 | 18 | N. Eng. Carib. | Passenger | 86' | Topsail Schooner |
| BILL OF RIGHTS | 39 | 32 | N. Eng. | Passenger | 151' | Schooner |
| BLACK PEARL | 39 | 12 | N. Eng. | Yacht | 72' | Brigantine |
| BLUENOSE II | 40 | 12 | Nova Scotia | Pub. Rel. | 161' | Gaff Schooner |
| CHARLOTTE ANN | 40 | 12 | S.N. Eng. | Passenger | 61' | Schooner |
| CLEARWATER | 41 | 50 | Hudson | Education | 106' | Sloop |
| HARVEY GAMAGE | 41 | 27 | Atlantic | Passenger | 115' | Schooner |
| MABEL STEVENS | 43 | 5 | Chesap. | Yacht | 45' | Ketch |
| MATTIE | 42 | 12 | Maine | Passenger | 80' | Schooner |
| MEKA II | 43 | 6 | South U.S. | Passenger | 54' | Brigantine |
| MERCANTILE | 42 | 12 | Maine | Passenger | 80' | Schooner |
| MISTRESS | 42 | 6 | Maine | Passenger | 40' | Schooner |
| PHOENIX | 44 | 30 | L.I. Sound | Passenger | 70' | Schooner |
| PRIDE OF BALTIMORE | 44 | 12 | Atlantic | Pub. Rel | 136' | Clipper |
| PROVIDENCE | 45 | 12 | N. Engl | Passenger | 110' | Topsail Sloop |
| RACHEL AND EBENEZER | 45 | 21 | S.N.Eng. | Passenger | 105' | Schooner |
| RICHARD ROBBINS | 46 | 16 | Lake Champlain | Passenger | 80' | Schooner |
| ROMANCE | 46 | 20 | Carib. | Passenger | 90' | Brigantine |
| ROSEWAY | 47 | 20 | Maine | Passenger | 135' | Schooner |
| SHEILA YEATES | 47 | 10 | Lake Superior | Sail Train. | 66' | Ketch |
| SHENANDOAH | 48 | 29 | N. Eng. | Passenger | 108' | Topsail Schooner |
| STEPHEN TABER | 48 | 22 | Maine | Passenger | 68' | Schooner |
| STONE WITCH | 49 | 8 | Pacific | Passenger | 70' | Topsail Schooner |
| SUNDANCER | 49 | 20 | Bahamas | Passenger | 64' | Cutter Ketch |
| SYLVINA W. BEAL | 50 | 18 | Maine | Passenger | 78' | Knockabout Schooner |
| TIMBERWIND | 50 | 20 | Maine | Passenger | 70' | Schooner |
| VICTORY CHIMES | 51 | 38 | Maine | Passenger | 132' | Schooner |
| VOYAGER | 51 | 20 | S.N.Eng. | Passenger | 65' | Schooner |
| WILLIAM H. ALBURY | 52 | 11 | Carib. | Passenger | 70' | Schooner |
| YOUNG AMERICA | 52 | 24 | Atlantic | Sail Train. | 130' | Brigantine |



Angelique

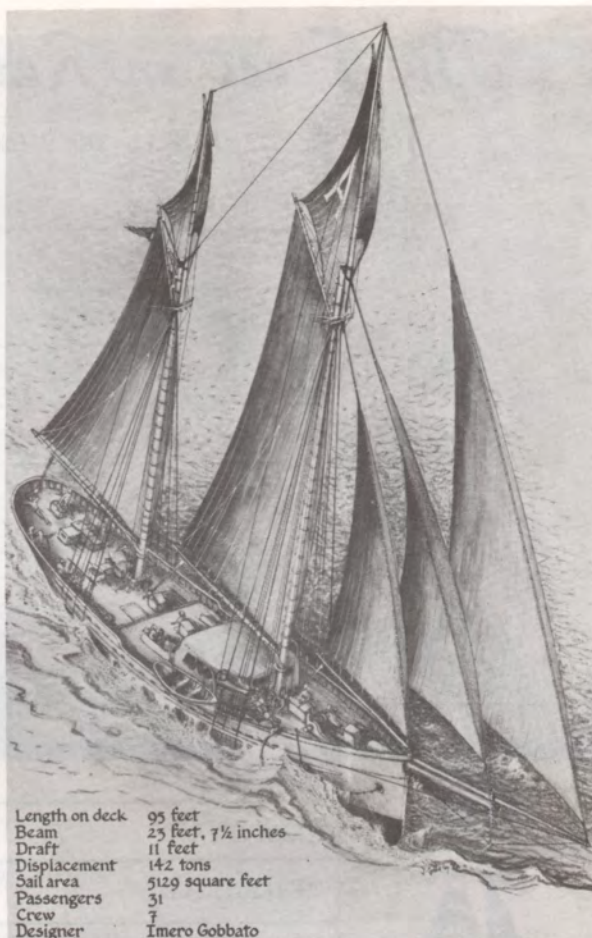
Gaff Ketch

LOA: 95' LWL: 83'7"
 Beam: 23'7" Draft: 11'
 Tons: 100
 Sail Area: 5,129 sq. ft.
 Power: Twin diesel, 160 hp each

Homeport: Camden, ME
 Waters: Eastport, ME to Great Boars Head, NH
 Season: June through September

Contact: Captain Michael Anderson
 Box 736
 Camden, ME 04843
 (207) 236-8873

Cost: Inquire



| | |
|----------------|-----------------------|
| Length on deck | 95 feet |
| Beam | 23 feet, 7 1/2 inches |
| Draft | 11 feet |
| Displacement | 142 tons |
| Sail area | 5129 square feet |
| Passengers | 31 |
| Crew | 7 |
| Designer | Imero Gobatto |

+ + + + + + + + + + +

Appledore

Topsail Schooner

LOA: 86' LWL: 57'
 Beam: 19'3" Draft: 9'6"
 Tons: 55
 Sail Area: 3,300 sq. ft.
 Sail Number: 6
 Rig Height: 80'
 Power: 80 hp Diesel

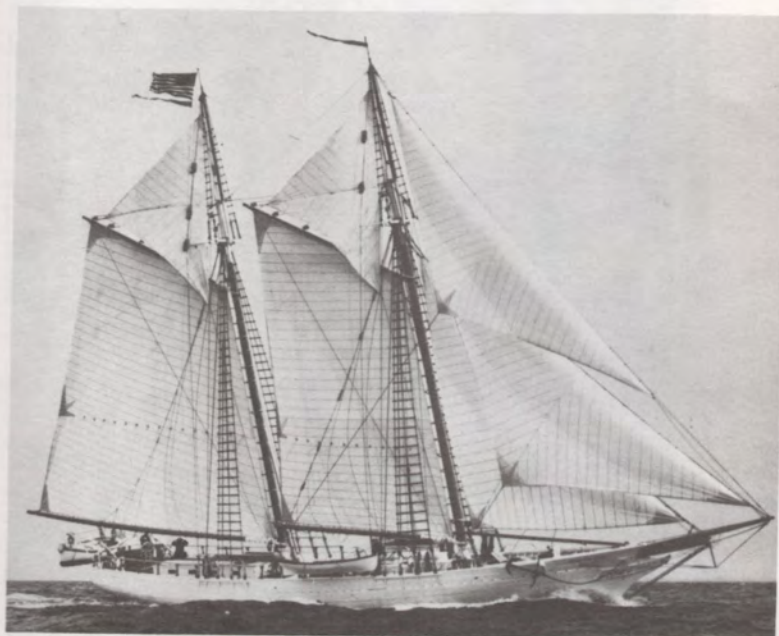
Homeport: Portsmouth, NH
 New England - summer; Caribbean - winter
 Season: Year-round

Contact: Captain Ed Orr
 APPLIEDORE
 Box 116
 Sagaponack, NY 11962
 (516) 537-3458



Cost: \$200 per trainee/crew per week (2-week minimum)
 \$4,000 per group per week (SEAmester: \$3,700 in 1982-83)

Bill of Rights



Gaff Topsail Schooner

LOA: 151' LWL: 87'
 Beam: 24'6" Draft: 10'5"
 Tons: 99.8
 Sail Area: 6,300 sq. ft.
 Rig Height: 115'

Homeport: Newport, RI
 Waters: Southern New England
 Season: May 1 - November 1

Contact: Captain Joseph M. Davis, Jr.
 Schooner BILL OF RIGHTS
 Box 477
 Newport, RI 02840
 (401) 724-7612

Cost: \$172-\$450 per week

+ + + + + + + + + + + + +



Black Pearl

Hermaphrodite Brig

LOA: 72'6" LWL: 59'
 Beam: 15'6" Draft: 8'3"
 Tons: 27
 Sail Area: 1,991 sq. ft.
 Sail Number: TS/US 33
 Rig Height: 55'

Homeport: Newport, RI
 Waters: Southern New England
 Season: May to October

Contact: American Sail Training Association
 Eisenhower House
 Fort Adams State Park
 Newport, RI 02840
 (401) 846-1775

Cost: Inquire

Bluenose II

Gaff-rigged Schooner

LOA: 161' LWL: 112'
 Beam: 27' Draft: 16'
 Tons: 190.59
 Sail Area: 12,000 sq. ft.
 Rig Height: 125'
 Power: Twin Diesel

Homeport: Lunenburg, Nova Scotia
 Waters: Nova Scotia and beyond
 Season: April - November

Contact: Nova Scotia Department of Tourism
 P.O. Box 456
 Halifax, Nova Scotia B3J 2R5
 Canada
 (902) 424-5000

Cost: \$1,200/2-hour charter



+ + + + + + + + +

Charlotte Ann

Schooner

LOA: 61' LWL: 58'
 Beam: 18' Draft: 6'
 Tons: 48
 Sail Area: 2,100 sq. ft.
 Rig Height: 78'
 Power: Diesel, GMC 6-71

Homeport: Mystic, CT
 Waters: Southern New England - summer; Florida/Caribbean - winter
 Season: May - November

Contact: Voyager Cruises
 Steamboat Wharf
 Mystic, CT 06355
 (203) 536-0416

Cost: \$50-\$80 per day per person
 \$500-\$1,200 charter per day, 1-to-7-day sessions





Clearwater

Sloop

LOA: 106' LWL: 70'
Beam: 25' Draft: 7'
Tons: 69
Rig Height: 108'
Power: Diesel

Homeport: Poughkeepsie, NY
Waters: Hudson River, Long Island Sound,
Raritan Bay, etc.
Season: Daily sessions or in transit,
April 15 - November 15

Contact: Hudson River Sloop CLEARWATER
112 Market Street
Poughkeepsie, NY 12601
(914) 454-7673

Cost: \$500 and up for 3-hour education sails
\$20 for crew/trainee berths
(open only to members)

+ + + + + + + + + + + + + + +



Harvey Gamage

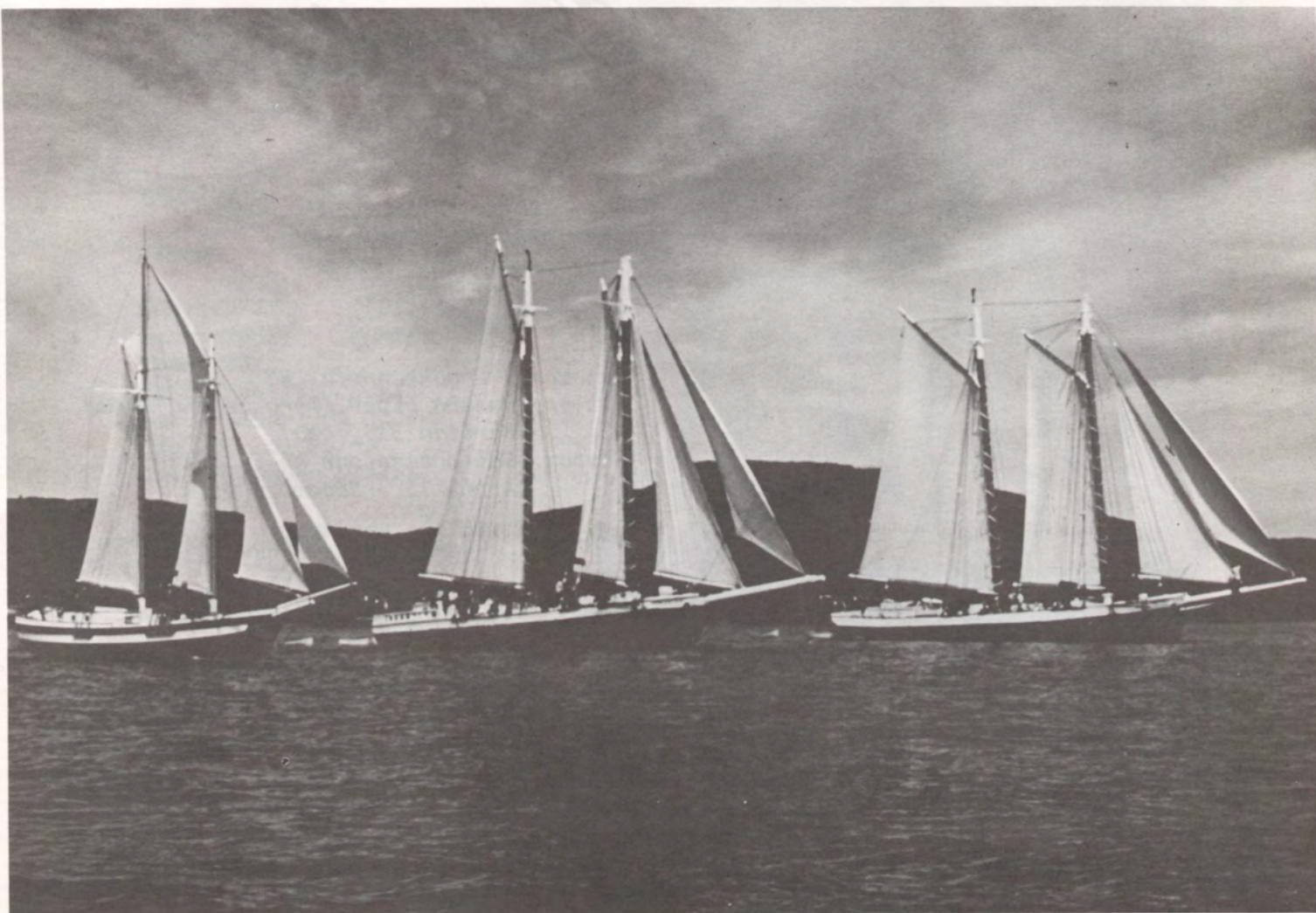
Schooner

LOA: 115' LWL: 80'
Beam: 23'7" Draft: 9'7"
Tons: 129
Sail Area: 4,200 sq. ft.
Rig Height: 91'
Power: 120 hp Diesel

Homeport: St. Thomas; Rockland, ME
Waters: Atlantic Coast: New England - summer;
Caribbean - winter
Season: Year round

Contact: Dirigo Cruises
39 Waterside Lane
Clinton, CT 06413
(203) 669-7098

Cost: \$425 per week, \$3,800 per college quarter



Mistress'

Schooner

LOA: 40'
Beam: 12'6" Draft: 5'3"
Tons: 13
Sail Area: 1,500 sq. ft.
Power: Diesel, 25 hp

Homeport: Camden, ME
Waters: Maine
Season: June to October

Contact: Captain Les Bex
Maine Windjammer Cruises, Inc.
Box 617
Camden, ME 04843
(207) 236-2938

Mercantile

Schooner

LOA: 80'
Beam: 22' Draft: 7'6"
Tons: 47
Sail Area: 3,200 sq. ft.
Power: Yawl boat

Mattie

Schooner

LOA: 80'
Beam: 22'6" Draft: 8'
Tons: 59
Sail Area: 3,500 sq. ft.
Power: Yawl boat

Mabel Stevens



Ketch

LOA: 45' LWL: 31'9"
 Beam: 11'6" Draft: 4'6"
 Tons: 17
 Sail Area: 1,200 sq. ft.
 Sail Number: TS/US 159
 Rig Height: 45'
 Power: Diesel 52 hp

Homeport: Washington, D.C.
 Waters: Chesapeake Bay - summer;
 Lower Potomac River - winter
 Season: mid-May through September

Contact: Captain Ned Chalker
 119 Fifth Street, N.E.
 Washington, D.C. 20002
 (202) 543-0110

Cost: \$250 per week per person; \$50 per day

+ + + + + + + + + + + + + +



Meka II

Brigantine

LOA: 54' LWL: 34'
 Beam: 12'6" Draft: 7'
 Tons: 19
 Sail Area: 1,350 sq. ft.
 Rig Height: 43'
 Power: Diesel

Homeport: Beaufort, NC
 Waters: North Carolina and north - summer
 Florida and Caribbean - winter
 Season: Summer and winter

Contact: Sinbad
 Pirate-Privateer School
 P.O. Box 705
 Beaufort, NC 29516
 (919) 728-7123

Cost: \$800 for up to 6 persons for 10 days

Phoenix

Schooner

LOA: 70' LWL: 48'
 Beam: 16' Draft: 5'6"
 Tons: 50
 Sail Area: 1,300 sq. ft.
 Sail Number: **R**
 Rig Height: 50'
 Power: 80 hp Diesel

Homeport: Port Jefferson, NY
 Waters: Long Island Sound
 Season: March through November

Contact: Captain Greg Brazier
 Atlantic Packet Lines
 Box 204, Bayles Dock
 Port Jefferson, NY 11777
 (516) 331-1171 or (516) 751-1638

Cost: \$200 for 4 hours for up to 30 people
 \$10 one-way across Long Island Sound (\$5 under 12)



Pride of Baltimore

Topsail Schooner

LOA: 136' LWL: 77'
 Beam: 23' Draft: 10'
 Tons: 121
 Sail Area: 9,523 sq. ft.
 Rig Height: 106'
 Power: 85 hp Diesel

Homeport: Baltimore, MD
 Waters: Atlantic, Gulf coasts, Caribbean,
 Great Lakes, Pacific
 Season: Year round

Contact: Director, Gail Shawe
 PRIDE OF BALTIMORE, Inc.
 100 Light Street
 Baltimore, MD 21202
 (301) 625-5460





Providence

Topsail Sloop

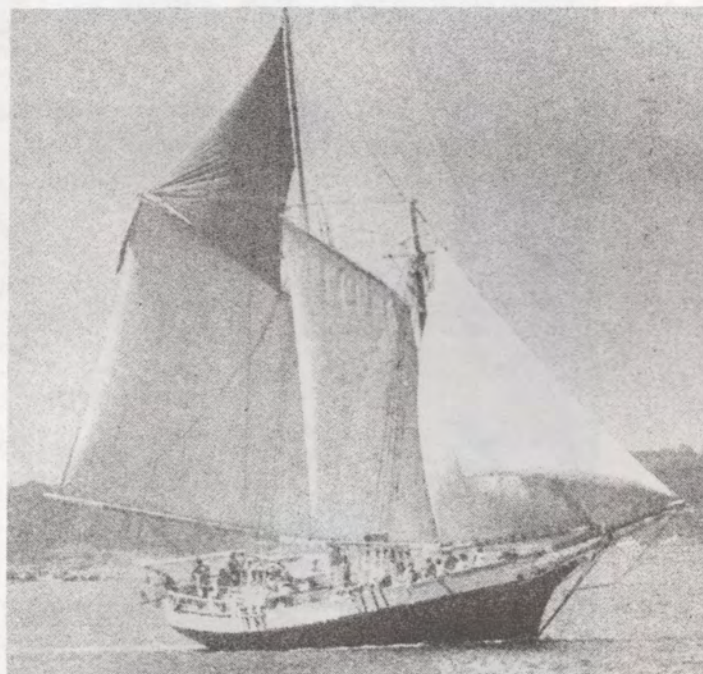
LOA: 110' LWL: 59'
 Beam: 20' Draft: 10'6"
 Tons: 68
 Sail Area: 3,470 sq. ft.
 Rig Height: 96'10"
 Power: 170 hp Diesel

Homeport: Newport, RI
 Waters: Narragansett Bay and
 New England coast
 Season: June - October

Contact: Seaport '76 Foundation
 Box 76
 Newport, RI 02840
 (401) 846-1776

Cost: \$300 per week,
 \$500 per group for half-day sail

+ + + + + + + + + + + + +



Rachel & Ebenezer

Schooner

LOA: 105' LWL: 60'
 Beam: 19' Draft: 9'
 Tons: 73
 Sail Area: 2,300 sq. ft.
 Rig Height: 75'
 Power: 120 hp Diesel

Homeport: New York, NY
 Waters: Long Island and Block Island - summer
 Virgin Islands - winter
 Season: Year round

Contact: Dirigo Packet Co.
 39 Waterside Lane
 Clinton, CT 06413
 (203) 669-7068

Cost: Inquire above.

Richard Robbins

Schooner

LOA: 80' LWL: 50'
Beam: 19' Draft: 5'
Tons: 30.78
Rig Height: 50'
Sail Area: 2,500 sq. ft.
Power: 35 hp Diesel

Homeport: Burlington, VT
Waters: Lake Champlain
Season: May - October

Contact: Champlain Windjammer Co.
Box 722
Ridgewood, NJ 07450 (winter)

Cost: \$395 per 6-day sail



Champlain Windjammer Co.
Box 195
Vergennes, VT 05491 (summer)

+ + + + + + + + + + +

Romance

Brigantine

LOA: 90' LWL: 70'
Beam: 22' Draft: 8'
Tons: 88
Sail Area: 4,480 sq. ft.
Sail Number: 16
Rig Height: 75'
Power: 150 shp B & W Alpha Diesel

Homeport: St. Thomas, VI
Waters: Caribbean, with periodic offshore
voyages (including around the world)
Season: November through August

Contact: Kimberly Cruises
Box 5086
St. Thomas, VI 00801
(809) 774-4811

Cost: From \$450 per week - discounts to groups of 16 to 20
Apprentices, 1/2 to 2/3 off, depending on length of stay





Roseway

Schooner

LOA: 135' LWL: 100'
 Beam: 25' Draft: 13'
 Tons: 97.43
 Sail Area: 5,000 sq. ft.
 Rig Height: 101'
 Power: 671 GM (2)

Homeport: Camden, ME
 Waters: Maine, New England
 Season: June - September

Contact: Yankee Schooner Cruises
 Box 696
 Camden, ME 04843
 (207) 236-4449

Cost: \$395 per week

+ + + + + + + + + + +

Sheila Yeates

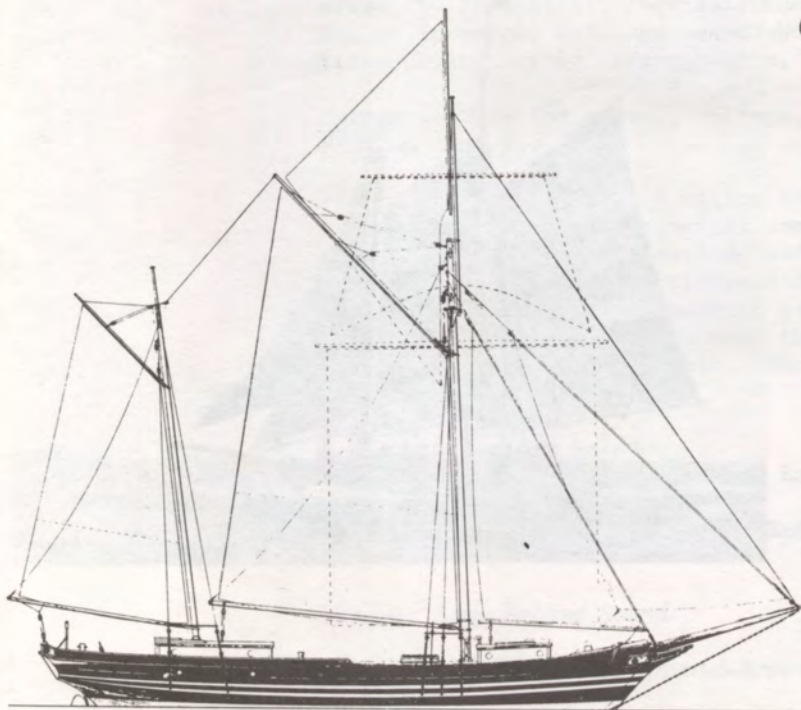
Gaff-rigged Ketch

LOA: 66' LWL: 43'
 Beam: 15' Draft: 6'2"
 Sail Area: 1,350 sq. ft.

Homeport: Grand Portage, MN
 Waters: Lake Superior
 Season: June - September

Contact: SHEILA YEATES
 c/o Mr. Timothy Carlson
 901 Marshall Street, N.E.
 Minneapolis, MN 55413
 (612) 379-9690

Cost: \$325 per week



Shenandoah

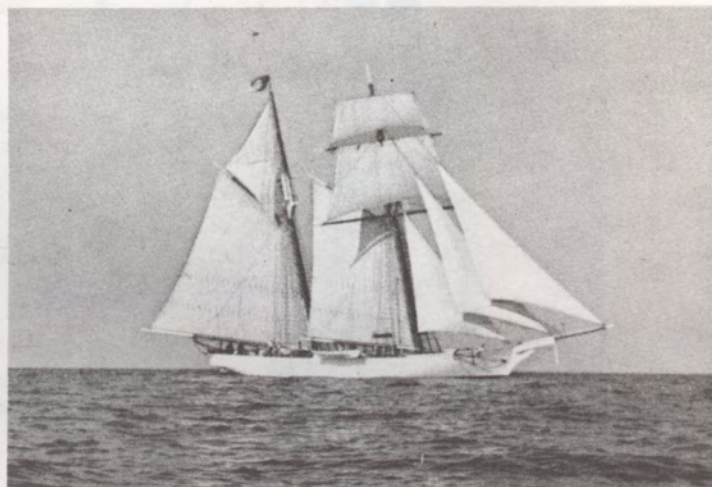
Topsail Schooner

LOA: 108' LWL: 100'
 Beam: 23' Draft: 11'
 Tons: 85
 Sail Area: 7,000 sq. ft.
 Rig Height: 94'

Homeport: Vineyard Haven, MA
 Waters: Long Island - Nantucket
 Season: Mid-June through mid-September

Contact: Coastwise Packet Co., Inc.
 Box 429
 Vineyard Haven, MA 02568
 (617) 693-1699

Cost: \$450 per week, or as arranged
 for youth groups off season



+ + + + + + + + + + +

Stephen Taber

Gaff Schooner

LWL: 68'
 Beam: 22'6" Draft: 5'
 Tons: 50
 Sail Area: 3,000 sq. ft.

Homeport: Camden, ME
 Waters: Gulf of Maine,
 Scoodic Point to Halfway Rock
 Season: June through early October

Contact: Captain Ken and Ellen Barnes
 70 Elm Street
 Camden, ME 04843
 (207) 236-3520

Cost: From \$330 to \$395 per week,
 depending on the time of year





Stone Witch

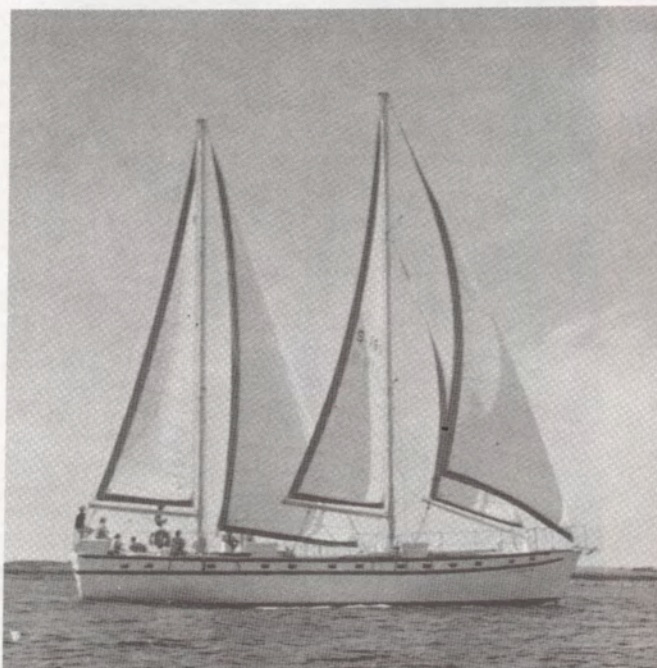
Square Topsail Schooner

LOA: 70' LWL: 45'
 Beam: 15' Draft: 7'6"
 Tons: 35
 Sail Area: 2,400 sq. ft.
 Rig Height: 55'
 Power: None

Homeport: San Francisco, CA
 Waters: San Francisco Bay and
 Pacific Ocean
 Season: Winter - long range expeditions
 Summer - daily trips

Contact: Alan Olson
 Stone Witch Expeditions
 Pier 33
 San Francisco, CA 94111
 (415) 431-4590

+ + + + + + + + + + +



Sundancer

Cutter Ketch

LOA: 64'3" LWL: 58'
 Beam: 18' Draft: 4'4"
 Tons: 63
 Sail Area: 2,700 sq. ft.
 Sail Number: S19.9
 Rig Height: 67'
 Power: Twin 80 hp Diesel

Homeport: Miami, FL
 Waters: Florida Keys and the Bahamas
 Season: Year round

Contact: Captain Steven A. Salem
 Sundown Bareboat Charters, Inc.
 333 Miamarina Parkway
 Miami, FL 33132
 (305) 371-7936

Cost: \$250 per person (\$5,000 per week
 for up to 20 persons)

Sylvina W. Beal

Knockabout Schooner

LOA: 78' LWL: 70'
Beam: 17'1" Draft: 8'8"
Tons: 47
Sail Area: 1,980 sq. ft.
Rig Height: 59'
Power: 75 hp Diesel

Homeport: Belfast, ME
Waters: Schoodic Point to Halfway Rock, ME
Season: June - September

Contact: Captain John D. Worth
SYLVINA W. BEAL Cruises
Box 509
Belfast, ME 04915
(207) 548-2922

Cost: \$350-\$395 per person per week (6 days)



+ + + + + + + + + + +

Timberwind

Schooner

LOA: 70' LWL: 61'6"
Beam: 19' Draft: 10'
Tons: 85
Sail Area: 2,400 sq. ft.
Rig Height: 72'
Power: 37 bhp Yawl Boat

Homeport: Rockport, ME
Waters: Maine coast
Season: Mid-June through mid-September

Contact: Captain Bill Alexander
Schooner TIMBERWIND
Box 247
Rockport, ME 04856
(207) 236-9063

Cost: Group rates by arrangement



Victory Chimes

Three-masted Schooner

LOA: 132' LWL: 128'
 Beam: 24' Draft: 8'4"
 Tons: 208.48
 Sail Area: 6,000 sq. ft.
 Rig Height: 82'

Homeport: Rockland, ME
 Waters: Portland to Bar Harbor, ME
 Season: June to early October

Contact: Captain Frederick B. Guild
 Castine, ME 04421
 (207) 326-8856

OR Maine Coast Cruises
 Windjammer Wharf, Lermund's Cove
 Rockland, ME 04841
 (207) 596-6060



+ + + + + + + + + + +

Voyager

Schooner

LOA: 65' LWL: 60'
 Beam: 20' Draft: 8'
 Tons: 63
 Sail Area: 2,200 sq. ft.
 Rig Height: 82'
 Power: GMC 2-71 Diesel

Homeport: Mystic, Ct
 Waters: Southern New England, New York - summer
 Caribbean - winter
 Season: May - November for sail training

Contact: Captain Frank Fulchiero
 Voyager Cruises
 Steamboat Wharf
 Mystic, CT 06355
 (203) 536-0416

Cost: \$50-\$80 per person per day
 \$750-\$2,000 per day, 1 to 7 day cruises



William H. Albury

Gaff Schooner

LOA: 70' LWL: 56'
Beam: 16' Draft: 6'
Tons: 54
Sail Area: 2,100 sq. ft.
Sail Number: US/TS 76
Rig Height: 65'
Power: 150 bhp GM 453

Homeport: Abaco, Bahamas
Waters: Bahamas
Season: Year round

Contact: Inter-Island Schooner and Trading Company
Dinner Key Marina
Coconut Grove, FL 33133
Captain Joseph Maggio
(305) 858-6264

Cost: \$450 per week (groups by arrangement)



Young America

Brigantine

LOA: 130' LWL: 77'
Beam: 23'9" Draft: 9'6"
Tons: 94.6
Sail Area: 6,000 sq. ft.
Rig Height: 91'
Power: 200 bhp Diesel

Homeport: Atlantic City, NJ
Waters: Atlantic Coast: VA to MA in summer
FL Keys in winter
Season: Year round

Contact: Mr. David Errickson
Young America Marine Education Society
Historic Gardner's Basin
Atlantic City, NJ 08401
(609) 348-2880

Cost: \$325 per week (group and day charters by arrangement)



PART TIME SAIL TRAINERS NOT FEATURED

Allure

Box 1833
San Pedro, CA 90733
Captain Bob Koehler

Discovery

Swashbucklers
6562 Dohm Circle
Huntington Beach, CA 92647

Francesca

894 Coach Way
Annapolis, MD 21401
Captain Glenn Kovar

Glad Tidings

Box 394
Oakland, ME 04963
Dr. and Mrs. Bruce Trembly

Isaac H. Evans

Box 482
Rockland, ME 04841

J & E Riggin

Box 571
Rockland, ME 04841

Kajak

P.O. Box W, Kingshill
St. Croix, VI 00850
Captain Sean Rafter

Lewis R. French

Box 482
Rockland, ME 04841

Lindø

358 Woodside Avenue
Franklin Lakes, NJ 07417
Captain Greg Birra

Mamie A. Mister

826 East 16th Street
Brooklyn, NY 11226
Captain Neal Parker

Mary Day

Box 798
Camden, ME 04843
Captain H. S. Hawkins

Minnie V

Radcliffe Maritime Museum
Maryland Historical Society
201 Monument Street
Baltimore, MD 21201
Ms. Nancy Brennan

Mystic Whaler

Out o' Mystic Schooner Cruises
Box 487
Mystic, CT 06355

Nathaniel Bowditch

Harborside, ME 04642
Captain Gib Philbrick

Skipjack NORFOLK

City of Norfolk
City Hall, Room 801
Norfolk, VA 23501
Mr. Timothy L. Jones

Brigantine RENDEZVOUS

Cabrillo Isle Marina
1450 Harbor Island Drive
San Diego, CA 92101

Tar Baby

706-1 Captain's Drive
Westbrook, CT 06498
Mr. Carl Sherman

Tehani

41 Harbor Circle
Centerport, NY 11721
Commander Icarus E. Pyros

The Pride

Box 22069
Fort Lauderdale, FL 33335

Welcome

Mackinac Island State Park Commission
Mackinaw City Marina
Mackinaw City, MI 49701

Western Union

1123 Packer Street
Key West, FL 33040

Yankee Clipper

3258 Fifty-sixth Street, S.E.
Seattle, WA 98116
Mr. John E. Kelly

Zodiac (ex. California)

239 Thirty-ninth East
Seattle, WA 98112
Captain Tim Mehrer

**ROBERT E. DERECKTOR
OF
RHODE ISLAND, INC.**

SHIPBUILDER

**CODDINGTON COVE
MIDDLETOWN, R.I. 02840**

(401) 847-9270 TWX: 710-387-6305

Compliments of

**Newport
Electric
Corporation**

Compliments Of



Hospital Trust

Hospital Trust National Bank
Member FDIC

*Fiftieth Year of
Outstanding Service*

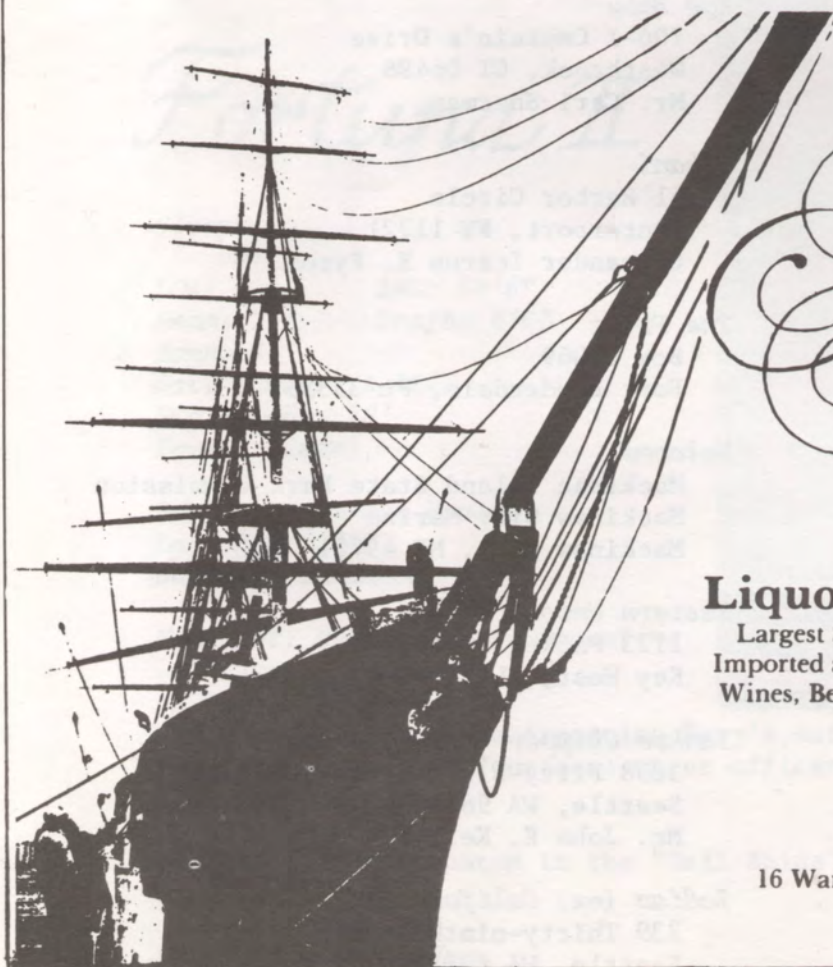


Liquor And Gourmet Shop, Inc.

**Largest Selection of
Imported and Domestic
Wines, Beers, & Spirits**

- Serving Yachts, Parties,
Hotels and Homes in the
Newport, Middletown,
Portsmouth and
Jamestown area.
- Professional Party Service
- Free Delivery

**16 Warner Street • Newport, Rhode Island • 02840
846-7000**



SHORESIDE SAIL TRAINING PROGRAMS

ALMA/C.A. THAYER

Friends of ALMA and Historic Ships
680 Beach Street, #330
San Francisco, CA 94109

The application of the environmental living approach is part of a larger scheme and educational philosophy which has numerous other organized activities on historic, prehistoric and cultural sites at parks in California and Arizona. These programs are overnight experiences for school-aged children. The emphasis is on achieving understanding through experiencing and doing. Role playing is an important method in helping the students relate the past to themselves.

APPLEDORE

P.O. Box 1414
Southampton, NY 11968
Captain Ed Orr

The program divides a group of about 50 youngsters into two groups. One half goes on the town tour to see the Whaling Museum, the Custom House, and other sights. The other half goes for about a 2-hour sail on APPLEDORE, which entails hands-on experience and demonstrations. The school children take part in raising the sails while the schooner is still at dockside (prevailing wind conditions and the dock's orientation usually make this viable). The youngsters trim in the sails as the docking lines are cast off and the vessel is sailed away from the dock. Participation is the key to their learning experience.

ELISSA

Galveston Historical Foundation
P.O. Drawer 539
Galveston, TX 77553

JOSEPH CONRAD

Mystic Seaport Museum, Inc.
Mystic, CT 06355

Instruction is given in sailing, marlinespike seamanship, piloting, rowing, small boat safety, weather--subjects that any would-be sailor must know. In addition to practical instruction, the young people have the opportunity to experience life aboard ship, as they are quartered there. During the 6-day programs, reveille is at 0630 and lights out is at 2200. The emphasis of all instruction is learning by doing.

PILGRIM

Orange County Marine Institute
35501 Del Obispo
Dana Point, CA 92629

This is an environmental living program. A great deal of emphasis is placed on preliminary training for visiting staff. There are nine different programs, ranging in time span from one hour to three days.

SHERMAN ZWICKER

100 Commercial Street
Boothbay Harbor, ME 04537

KIRBY, INC.

*Marine Insurance
Specialists*

41 Bellevue Avenue
Newport, Rhode Island 02840
(401) 846-1113

*Jerome R. Kirby
Patrick G. Kirby
Kevin J. Kirby*



TALL SHIPS, ALL SHIPS

... We have the widest selection of marine books in the U.S. Our 3,500 titles include Tall Ships, navigation, voyaging, sea history, racing, ropework, electronics, naval, galley, out of print, imported and more. We also carry nav. instruments and worldwide charts.

We mail anywhere. Send \$4 (refundable) for 208p. illus. catalog.

ARMCHAIR SAILOR

The Finest Marine Bookstore in the U.S.

29 Lee's Wharf, Newport, RI 02840. Tel. (401) 847-4252



LUNCH • DINNER
COCKTAILS
SUNDAY BRUNCH

Sayer's Wharf

846-2260

JT's
SHIP
CHANDLERY



In country towns
it's the General Store,
in Newport it's
J.T.'s Ship Chandlery.

For everything nautical from marine
hardware to boating wear and nautical gifts.

364 Thames Street, Newport, Rhode Island 02840 401-846-7526

SHIPS UNDER CONSTRUCTION OR RESTORATION

Schooner BOWDOIN

P.O. Box 1117
Rockland, ME 04841

The CALIFORNIAN

Nautical Heritage Museum
24532 Del Prado
Dana Point, CA 92629
Mr. Steve G. Christman

ELISSA

Galveston Historical Foundation
P.O. Drawer 539
Galveston, TX 77553

ELIZABETH II

Friends of Elizabeth II
P.O. Box 155
Manteo, NC 27954

ERNESTINA (ex. EFFIE M. MORRISSEY)

P.O. Box M-175
New Bedford, MA 02744
Mr. John P. Gonsalves

GAZELA PRIMEIRO

Penn's Landing Corporation
Delaware Avenue at Spruce Street
Philadelphia, PA 19106
Ms. Karen Love

PETER M. ATWOOD

Keene State College
Keene, NH 03401
Mr. Keith V. King

SPIRIT OF MASSACHUSETTS

New England Historic Seaport
164 Northern Avenue
Boston, MA 02210
Mr. Henry Dormitzer

FRANKLIN PRINTING HOUSE

est. 1727
by James Franklin

Offset & Letterpress Printers

Envelopes • Letterheads • Business Cards
Brochures • Photocopies • Raffles

*We are Newport's
wedding invitation specialists!*

182 Thames St. Newport 847-0131



NEWPORT'S LEADING DEPARTMENT STORE

Compliments of

NEWPORT OFFSHORE Ltd.

379 THAMES STREET
NEWPORT, R.I. 02840

The Pier

OF NEWPORT

"OVERLOOKING THE WATER ON HOWARD WHARF"



Enjoy Our Famous Happy Hour

with free hors d'oeuvres and drinks at
reduced prices Monday thru Friday
4:30 p.m. to 6:30 p.m.

Award Winning Restaurant

Selected by business executives
as one of the
Top 100 Restaurants
in the Nation and Number One
in Rhode Island.

Luncheon

Served from 12 Noon to 3:30
with Daily Luncheon Specials

Dinner

Served from 5 p.m. to 10 p.m.
Friday and Saturday from
5 p.m. to 10:30 p.m.

featuring our Famous Gourmet Menu
(Lobsters, Steaks, Fish, etc.).
Also available is our fine Wine Menu
including California, French,
Italian and German Wines.

For Reservations Call 849-3100 or 846-3645

AMERICAN SAIL TRAINING ASSOCIATION

Eisenhower House
Fort Adams State Park
Newport, RI 02840
Capt. George W. Crowninshield

AMERICAN SCHOONER ASSOCIATION

P.O. Box 484
Mystic, CT 06355

BAY AREA MARINE INSTITUTE

Pier 66
San Francisco, CA 94107

BLUE WATER MARINE LABORATORIES

University of Hawaii
George Hall 230
2560 Campus Road
Honolulu, HI 96822

BRIGANTINE, INC.

(see p. 36)

BRIGANTINE PROJECT

2222 East Third Street
Duluth, MN 55812
Mr. Robert J. Bruce

CATALINA ISLAND MARINE INSTITUTE

P.O. Box 796
Avalon, CA 90704
Mr. Ross Turner

CHESAPEAKE BAY MARITIME MUSEUM

St. Michaels, MD 21663

CHEWANKI CAMP

Wiscasset, ME 04578

CHRISTIAN SAILING, INC.

513 Unique Drive
Burnsville, MN 55337

DIRECTOR OF NAVY SAILING

(see pp. 27, 28)

EARTHWATCH EXPEDITIONS

Box 127, 10 Juniper Road
Belmont, MA 02178

EXPEDITION TRAINING INSTITUTE

Box 171, Prudential Center Station
Boston, MA 02199

FEDERACION VENEZOLANA DE VELA

Apartado 76069
Zona Postal 1.070 A
Caracas
Venezuela
Sr. Sigurd Haschke

FULL SEA, INC.

256 Sea Cliff Avenue
Sea Cliff, NY 11579

GALVESTON HISTORICAL FOUNDATION

(see pp. 55, 57)

GIRL SCOUTS OF THE U.S.A.

830 Third Avenue
New York, NY 10022
Ms. Nancy Hughes Richardson

HANDICAPPED BOATERS ASSOCIATION

Box 1134, Ansonia Station
New York, NY 10023
Dr. Eugene Hedley

HARRY LUNDEBERG SCHOOL OF SEAMANSHIP

Piney Point, MD 20674

HURRICANE ISLAND OUTWARD BOUND SCHOOL

(see p. 20)

LANDMARK SCHOOL

(see p. 22)

MAINE MARITIME ACADEMY

(see p. 25)

MARINE SCIENCES UNDER SAIL

(see p. 24)

MARITIME HUMANITIES CENTER

Fort Mason Foundation
Laguna and Marina Boulevard
San Francisco, CA 94123

MASSACHUSETTS MARITIME ACADEMY

(see p. 25)

MYSTIC SEAPORT MUSEUM

(see pp. 26, 55)

NATIONAL MARINE EDUCATION ASSOCIATION

P.O. Box 666
Narragansett, RI 02882
Mr. Prentice Stout

NATIONAL MARITIME HISTORICAL SOCIETY

15 State Street
New York, NY 10004
Mr. Peter Stanfrod

NATIONAL MARITIME MUSEUM

Foot of Polk Street
San Francisco, CA 94109
Mr. Karl Kortum

NATIONAL TRUST FOR HISTORIC PRESERVATION

1785 Massachusetts Avenue, N.W.
Washington, D.C. 20036
Captain Harry Allendorfer

NATURAL HISTORY AND SAILING CHARTERS

Box 23
West Tisbury, MA 02575
Mr. Phil Harrington

NATURAL HERITAGE MUSEUM
(see p. 57)

NAVY LEAGUE SEA CADET CORPS
U.S. Navy League
818 Eighteenth Street, N.W.
Suite 430
Washington, D.C. 20001

NEW ENGLAND HISTORIC SEAPORT
(see p. 57)

NEWFOUND HARBOR MARINE INSTITUTE
Route 1, Box 170
Big Pine Key, FL 33043
Ms. Irene Hooper

NORTHWEST SCHOOL OF WOODEN BOATBUILDING
P.O. Box 401
Port Townsend, WA 98368
Mr. Robert Prothero

NORTH WIND UNDERSEA INSTITUTE
610 City Island Avenue
City Island, NY 10464
Captain Michael Sandlofer

OCEAN VOYAGES
1709 Bridgeway
Sausalito, CA 94965
Ms. Mary T. Crowley

OCEANIC SOCIETY EXPEDITIONS
Fort Mason, Building E
San Francisco, CA 94123
or
Stamford Marine Center
Magee Avenue
Stamford, CT 06902
Mr. Christopher Roosevelt

OFFSHORE ASSOCIATES, LTD.
Merchant Seamen's Center
249 Arch Street
Philadelphia, PA 19106

ORANGE COUNTY MARINE INSTITUTE
(see p. 55)

OSWEGO MARITIME FOUNDATION
McCrobie Building
Lake Street
Oswego, NY 13126

PROJECT LAKEWELL
Box 143, Macatawa
Macatawa, MI 49434
Mr. Dave Jasperse

THE RIGGING GANG
Hudson River Maritime Center
No. 1, Rondout Landing
Kingstown, NY 12401

ROYAL CANADIAN YACHT CLUB
94 Hayden Street
Toronto, Ontario M4Y 1W2
Canada
Mr. Peter Van Buskirk

SAIL TRAINING ASSOCIATION
5 Mumby Road, Gosport
Hants PO12 1AA
England
Mr. John Hamilton

SAILA - Sail Assist Int'l. Liaison Assoc.
1553 Bayville Street
Norfolk, VA 23503

SAILING SHIPS PACIFIC
P.O. Box 910
Portland, OR 97207
Mr. Austin Leach

SCHOOL FOR FIELD STUDIES
50 Western Avenue
Cambridge, MA 02139

SCHOONER, INC.
(see p. 21)

SCIENCE FOUNDATION AFIELD, INC.
1425 Erie Boulevard, East
Syracuse, NY 13210
Mr. Jere J. Hallenbeck

SEA EXPLORERS, B.S.A.
RADM Robert McNitt
U.S. Naval Academy
Annapolis, MD 21402

SEATREK HAWAII
Box 1585
Kaneohe, HI 96744
Captain Doug Pendleton

SOUTH CAROLINA SEA GRANT CONSORTIUM
221 Fort Johnson Road
Charleston, SC 29631
Mr. Thomas Sweeney

STATE UNIVERSITY OF NEW YORK
(see p. 25)

TEXAS MARITIME ACADEMY
(see p. 25)

TORONTO BRIGANTINES, INC.
(see p. 33)

U.S. COAST GUARD ACADEMY
(see p. 14)

U.S. MERCHANT MARINE ACADEMY
(see p. 25)

U.S. NAVAL ACADEMY
(see p. 8)

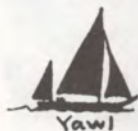
ADDITIONS AND CORRECTIONS WELCOME!!!

Ms. Nancy Hughes Richardson
Girl Scouts of the U.S.A.
830 Third Avenue
New York, NY 10022
(212) 940-7647

The Fleet in Review

INTERNATIONAL "TALL SHIPS"

| | Owner | Cadets | Non-Government | LOA | Rig |
|-----------------------------|---------------------------------------|--------|----------------|------|----------------------|
| AMERIGO VESPUCCI | Italian Navy | 150 | | 333' | Ship |
| CHRISTIAN RADICH | Norway
Østlandets Skolrskip | 88 | | 241' | Ship |
| CREOLE | Denmark
Nyborg Søfartsskole | 37 | X | 215' | Staysail
Schooner |
| DANMARK | Denmark
Dir. of Maritime Ed. | 80 | | 245' | Ship |
| DAR MŁODZIEZY | Poland
Merchant Navy | 100 | | 250' | Ship |
| DEWARUTJI | Indonesian Navy | 78 | | 191' | Barkentine |
| EUGENE EUGENIDES | Greece
Merchant Navy | 70 | | 195' | Topsail Schooner |
| GEORG STAGE | Denmark
Stiftelsen Georg St. | 80 | | 135' | Ship |
| GORCH FOCK | West German Navy | 100 | | 295' | Barque |
| INCA | England
China Clipper Soc. | 30 | X | 125' | Barque |
| ISKRA | Polish Navy | 25 | | 171' | Gaff Schooner |
| JUAN SEBASTIAN DE
ELCANO | Spanish Navy | 210 | | 352' | Topsail Schooner |
| KAIWO MARU | Japan
Inst. for Sea Train. | 82 | | 318' | Barque |
| KREUZENSHTERN | USSR
Ministry of Fisheries | 160 | | 378' | Barque |
| MARQUES | England
China Clipper Soc. | 30 | X | 120' | Barque |
| MERKUR | England
Capt. D.W. Summerskill | 25 | X | 157' | Barque |
| META AV BYXELKROK | Sweden
Squaresail Train. Soc. | | | | |
| MIRCEA | Romanian Navy | 143 | | 268' | Barque |
| NIPPON MARU | Japan
Inst. for Sea Train. | 82 | | 175' | Barque |
| OSPREY | Hong Kong
Richstone Industries | 30 | X | 175' | Barque |
| PALINURO | Italian Navy | 50 | | 226' | Barkentine |
| PHOENIX | Netherlands
J. & F. Charles | 18 | X | 102' | Brigantine |
| ROYALIST | England
Sea Cadet Corps | | | | Brig |
| SAGRES | Portuguese Navy | 105 | | 298' | Barque |
| SEA CLOUD | West Germany
Messrs. Liedtke | 25 | X | 330' | Barque |
| SEDOV | USSR
Ministry of Fisheries | 150 | | 385' | Barque |
| SØRLANDET | Norway
City of Kristiansand | 70 | X | 216' | Ship |
| TOVARISHCH | USSR
Merchant Marine | 135 | | 270' | Barque |
| WILHELM PIECK | East Germany
Ges. für Sport & Tech | 35 | | 164' | Brigantine |



Bay cruises
are fun on the

BAY QUEEN

The ship with the
magic bow landing.



DAY CRUISES TO BAY ISLANDS Visit historic Fort Adams, Dutch Island and Newport Harbour while exploring Narragansett Bay. Tues., Thurs. 9:30 AM-5:00 PM, June 21 thru Sept. 7, 1983.

DINNER DANCE CRUISES Evening buffet, dancing and live entertainment! Tues., Wed., Thurs. 7 PM-11 PM, June 21 thru Sept. 11, 1983.

AMERICA'S CUP RACES/TRIALS Get in on the excitement off shore! June thru August, 1983. First race Tues., Sept. 13.

NEWPORT SUNDAY BRUNCH CRUISES Two-hour stopover follows scenic cruise on Narragansett Bay. 11 AM-5 PM, June thru Sept., 1983.

WICKFORD ART FESTIVAL CRUISE July 9, 1983. Enjoy over 200 fine art exhibits from artists across the United States.

TALL SHIPS Witness the splendor, the color, the pageantry of the most exciting tall ships in the world! Plan to see them aboard the Bay Queen when they visit Newport.

BRISTOL PARADE CRUISE Monday, July 4, 1983.

NEWPORT WEDNESDAY BRUNCH CRUISE 11:00 AM-3:30 PM. June 21 - Sept. 7.

FOR MORE INFORMATION AND RESERVATIONS

CALL RENTACRUISE

RI (401) 245-1350. Or Write P. O. Box 368, Dept. ST, Warren, RI 02885.

J[®] 22

The world's leading builder of high-performance sailboats introduces a unique and affordable design... the only known boat over 20 feet on the market combining:

- Trailering weight under 2,000 lbs.
- Stability of a 750-lb. fixed lead keel and 8-foot beam.
- Low displacement/length ratio, high sail-area/displacement ratio, and high sail-area/wetted surface ratio for speed in all conditions.
- And that's not all! There's:
- High tech bi-axial fiberglass/Contourkore[®] balsa sandwich hull and deck.
- A large day-sailing cockpit with teak trim.
- Built-in buoyancy air-tanks for added safety.

- A vee-berth for two, and optional quarter berths.
- Strict one-design rules with a 3-sail limit.
- A simple "J" rig that anyone in the family can handle.
- A FREE year's membership in the United States Yacht Racing Union (USYRU).
- The incredible standard boat price, excluding sails, of

\$8,950
F.O.B. Warren, RI.

J is a registered trademark of J Boats, Inc.



For more information on May/June delivery contact your nearest J-Boat dealer.

J Boats, Inc.
Box 90-A
Newport, RI 02840
(401) 846-8410

1983 J Boats, Inc.



Packer Braman

43 Long Wharf Mall
Newport, Rhode Island 02840
401-847-5200

Insurance Since 1863

Saccucci Lincoln-Mercury Honda, Inc.

1350 West Main Road
Middletown, Rhode Island 02840
(401) 847-4737



H O N D A

AKADEMISCHER SEGLER-VEREIN

Scharfe Lanke 57-61
1 Berlin 20
West Germany

APORVELA

Museu de Marinha
Praca do Imperio
1600 Lisbon
Portugal

ASSOCIATION OF SEA TRAINING ORGANIZATIONS

c/o Royal Yacht Association
Victoria Way, Woking
Surrey GU21 1EQ
England

BALTIC SCHOONER ASSOCIATION

Marlesgrube 75
24 Lubeck
West Germany

BROTHERHOOD OF MAN

1 Model Farm Close
Loughbrough
Leicestershire LE11 30A
England

CENTRE NAUTIQUE DES GLENANS

Ponton des Glenans
Quai Louis Bleriot
75016 Paris
France

DEUTSCHES JUGENELWERK ZUR SEE

Jirgensorllee 54
2000 Hamburg 52
West Germany

DODNOR CREEK CHRISTIAN SAILING CENTRE

Dodnor Creek
Newport
Isle of Wight PO30 5TE
England

HAMBURGISCHER VEREIN SEEFAHRT

Ost-Weststr. 57
2 Hamburg 11 (Hamburg Sud Haus)
West Germany

ISLAND CRUISING CLUB

Island Street
Salcombe
South Devon
England

JEUNES EN MER

Cruising Club of Switzerland
Case Postale 109
1211 Geneve 9
Switzerland

LES AMIS DE JEUDI-DIMANCHE

73 Rue Saint Denis
75001 Paris
France

LONDON SAILING PROJECT

1 Granham House
5 Spring Garden Lane
Gosport, Hampshire PO12 1HY
England

MARINERS INTERNATIONAL

58 Woodville Road
New Barnet, Hertfordshire EN5 5EG
England

NETHERLANDS SAIL TRAINING ASSOCIATION

P.O. Box 55, Herenstraat 73
Voorhout
The Netherlands

OCEAN YOUTH CLUB

2 Stoke Gardens
Gosport, Hampshire PO12 1PD
England

ORION-SCHIFFFAHRTS GESELLSCHAFT mgH

Palmaille 118
2 Hamburg Altona
West Germany

POLISH YACHTING ASSOCIATION

Ul. Chocimska 14
00-791 Warszawa
Poland

SAIL TRAINING ASSOCIATION SCHOONERS

Bosham, Chichester
Sussex PO18 8HR
England

SAIL TRAINING CENTER ZHP

Basen Zeglarski
Gdynia
Poland

SQUARE-RIGGER CLUB

Commercial House, Station Road
Bognor Regio
West Sussex PO21 10D
England
Captain H. F. Morin Scott

STUDENT SPORTS ASSOCIATION

Jezuicka Street 1/3
00-281 Warszawa
Poland

SWEDISH CRUISING ASSOCIATION

Stiftelsen
Svenska Kryssarklubbens Seglarskola
Taubeska Huset, Taubegatan
41455 Gothenburg
Sweden

WATERSPORT TWELLEGA

Uitwellingerga
The Netherlands

Transcom
ELECTRONICS

Old Colony- Newport National Banks

To serve all your banking needs

MIDDLETOWN

Aquidneck Shopping Center 847-4410

NEWPORT

8 Washington Square 847-4410

192 Bellevue Ave. (Casino) 849-6444

199 Connell Highway 849-5545

PORTSMOUTH

3033 East Main Road 683-1800

Old Colony Co-operative Bank/Member FSLIC
The Newport National Bank/Member FDIC



Newport Harbor *Treadway Inn* & Marina



TREADWAY INN OF NEWPORT

49 America's Cup Avenue

On the Harbor

Newport, Rhode Island 02840-3080

(401) VIP-9000

ASTA SYLLABUS AND LOGBOOK

The second edition, recently published, of ASTA's *Syllabus and Logbook* presents standards and guidelines for educational programs conducted during ASTA sponsored or approved cruises. The concept and structure of the booklet was developed after reviewing literature drawn from the Royal Yachting Association; Toronto Brigantine, Inc.; U.S. Naval Academy; U.S. Coast Guard Academy; and others. Fundamental to the development of the *Syllabus and Logbook* was the goal of presenting a specific definition of what can and should be discovered during an intensive first or second week of education aboard a sailing school vessel. Although these standards and guidelines are rigorous, they are intended as the minimum necessary to meet ASTA requirements for certification of trainees within an approved program.

The revised edition has three major divisions: Nautical Science, Marine Science (salt water), and Aquatic Science (fresh water). In all cases, Level I can be achieved with a minimum of scientific equipment and within the period of five to seven days. Equipment required for more advanced work at Level II is listed for those who wish to spend a second week learning more about the Marine or Aquatic Sciences. The *Syllabus and Logbook* includes instructions for its use and provides spaces to record sea time and certification.

+ + + + + + + + + + + + +

REQUEST FOR INFORMATION

Please send me the following ASTA material:

- ☐ International Sail Training Races - 1984 Brochure
- ☐ Update on Sailing School Vessels Act
- ☐ Race Entry Form (ship owners or charterers)
- ☐ Sail Training Opportunities and Cruise Application
- ☐ STA Schooner Program (please enclose \$5.00 for handling)
- ☐ Syllabus and Logbook (enclose \$1.50 purchase price + .54 postage)

NAME _____

ADDRESS _____

Send to: ASTA, Eisenhower House, Fort Adams State Park, Newport, RI 02840.

BECOME A MEMBER OF ASTA

You will be helping put a young man or woman aboard a Sail Training Ship.

You will be helping to run the Sail Training Races which bring the traditional ships of the world together in friendly competition.

You will be stimulating an increased sail training and sea education atmosphere and opportunity.

All classes of membership will receive:

- . . . the quarterly journal "Day's Run" (contained in Sea History);
- . . . spot bulletins in our newsletter "Running Free";
- . . . the biennial Directory of Sail Training Ships and Programs;
- . . . brochures and training circulars;
- . . . a membership card, decal, and other promotional material; and
- . . . information on corporate matters, especially the Annual Meeting.

+ + + + + + + + + + + + + + +

MEMBERSHIP APPLICATION

I enclose my check to The American Sail Training Association for the following class of membership:

| | |
|--|---------------------------------------|
| ☐ Junior Member | \$10.00 (12-18 yrs. of age) |
| ☐ Regular Member | \$20.00 |
| ☐ Family Member | \$25.00 (2 adults, children under 18) |
| ☐ Group Member | \$35.00 (organizations, clubs) |
| ☐ Supporting/Corporate Member | \$100.00 |

DONATION _____

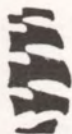
NAME _____

ADDRESS _____

☐ New Member

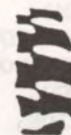
☐ Renewal

Send to: ASTA, Eisenhower House, Fort Adams State Park, Newport, RI 02840.



INTERNATIONAL SAIL TRAINING RACES

FUTURE PROGRAMS



Every two years, in tribute to the great sailing ships of old, in remembrance of deeds past, in the knowledge that time at sea fits young people for life more quickly than any other way, and in an awareness of the inter-dependency of all the peoples of the planet, the Sail Training Association and the American Sail Training Association bring the great sailing ships of the present together in friendly competition. They come from across the seas to gather at a port, then race to two or three other ports, and at their final destination take part in a festival of sports competitions, inter-ship visits, and hospitality. Ideas are exchanged, friendships are formed, understanding grows.

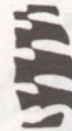
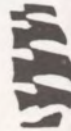
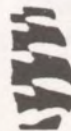
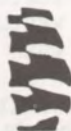
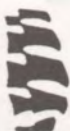
In 1984, Canada will be commemorating the 450th Anniversary of the Voyage of Discovery of Jacques Cartier, and thus the International Racing Committee of the STA voted three years ago to accept the invitation of M. Jean Pelletier, Mayor of Quebec, to visit that city as part of the planned festivities. Accordingly, the following schedule has been developed.

Friday 6 April to Monday 9 April
Wednesday 11 April to Tuesday 29 May
Tuesday 29 May to Saturday 2 June
Saturday 2 June to Sunday 10 June
Sunday 10 June to Wednesday 13 June
Wednesday 13 June to Monday 25 June
Monday 25 June to Saturday 30 June
Saturday 30 June to Wednesday 11 July
Wednesday 11 July to Wednesday 1 August

At. St. Malo, France
 RACE 1, St. Malo to Bermuda
 At Bermuda
 RACE 2, Bermuda to Halifax, N.S.
 At Halifax
 CRUISE-IN-COMPANY, Halifax to Quebec
 At Quebec
 CRUISE-IN-COMPANY, Quebec to Sydney, N.S.
 RACE 3, Sydney to Liverpool, England

In 1986, the ASTA has agreed to organize a race series which will take the "Tall Ships" to Vancouver, British Columbia in conjunction with "Expo '86." The series is tentatively scheduled to begin at a port in Hawaii. The visit to Canada will be followed by cruises and races which will take the ships to Portland, Oregon and San Francisco, California. There is also a possibility that ASTA will organize a feeder race that year to take the sail training fleet from the festival in honor of the Statue of Liberty's 100th Birthday to the Baltic Sea, where they will join with the STA fleet.

The STA and ASTA have a long-standing invitation to organize a series of races to take the "Tall Ships" to Australia in 1988 to join in that country's Bicentennial celebrations.



| | | | |
|-----------------|--------|-------------------------|----|
| ADVENTURESS | 6 | MATTIE | 42 |
| ALLURE | 53 | MEKA II | 43 |
| ALMA | 55 | MERCANTILE | 42 |
| ANGELIQUE | 38 | MIDDIE'S PRIDE | 25 |
| APPLEDORE | 38 | MINNIE V | 53 |
| ARGUS | 7 | MISTRESS | 42 |
| ARION | 25 | MYSTIC WHALER | 53 |
| ASTRAL | 8 | | |
| ATLANTAS | 9 | NATHANIEL BOWDITCH | 53 |
| | | NEWPORT | 28 |
| BAY BEAR | 28 | NORFOLK | 53 |
| BILL OF RIGHTS | 39 | | |
| BLACK PEARL | 39 | ORIOLE | 36 |
| BLANCA ESTELA | 10 | OUR SVANEN | 36 |
| BLUENOSE II | 40 | | |
| BOWDOIN | 57 | PARAMOUR | 27 |
| BRILLIANT | 26 | PATHFINDER | 33 |
| | | PETER M. ATWOOD | 57 |
| CALIFORNIAN | 57 | PHOENIX | 44 |
| CAPITAN MIRANDA | 11 | PILGRIM | 55 |
| C.A. THAYER | 55 | PIONEER | 53 |
| CENTAURUS | 27 | PLAYFAIR | 33 |
| CHARLOTTE ANN | 40 | PRIDE OF BALTIMORE | 44 |
| CHESAPEAKE | 27 | PROVIDENCE | 45 |
| CISNE BRANCO | 12 | | |
| CLEARWATER | 41 | QUILL | 28 |
| CONQUEST | 27 | | |
| CUAUHTEMOC | 13 | RACHEL AND EBENEZER | 45 |
| CYANE | 27 | RACHEL B. JACKSON | 26 |
| | | RAINBEAU | 27 |
| DEN STORE BJORN | 36 | REGINA MARIS | 29 |
| DISCOVERY | 53 | RENDEZVOUS | 53 |
| DOWNWIND | 27 | RICHARD ROBBINS | 46 |
| | | ROBERTSON II | 30 |
| EAGLE | 14 | ROMANCE | 46 |
| ELISSA | 55, 57 | ROSEWAY | 47 |
| ELIZABETH II | 57 | | |
| ERNESTINA | 57 | ST. LAWRENCE II | 36 |
| ESMERALDA | 15 | SANTEE | 25 |
| ESPERANZA | 16 | SEA OWL | 27 |
| | | SHEILA YEATES | 47 |
| FORTUNA II | 16 | SHENANDOAH | 48 |
| FRANCESCA | 53 | SHERMAN ZWICKER | 55 |
| | | SIMON BOLIVAR | 31 |
| GALLEON'S LAP | 36 | SORCERY (ex.) | 27 |
| GAZELA PRIMEIRO | 57 | SPIRIT OF MASSACHUSETTS | 57 |
| GERONIMO | 17 | STEPHEN TABER | 48 |
| GLAD TIDINGS | 53 | STONE WITCH | 49 |
| GLORIA | 18 | SUNDANCER | 49 |
| GUAYAS | 19 | SYLVINA W. BEAL | 50 |
| GYPSY QUEEN | 36 | | |
| | | TABOR BOY | 32 |
| HARVEY GAMAGE | 41 | TAR BABY | 53 |
| HERMES | 28 | TEHANI | 53 |
| | | TE VEGA | 22 |
| INTREPID | 25 | THE PRIDE | 53 |
| ISAAC H. EVANS | 53 | TIMBERWIND | 50 |
| | | | |
| J & E RIGGIN | 53 | VERNON LANGILLE | 34 |
| J.N. CARTER | 21 | VICTORY CHIMES | 51 |
| JOSEPH CONRAD | 55 | VOYAGER | 51 |
| JUNO I | 27 | WELCOME | 53 |
| | | WESTERN UNION | 53 |
| KAJAK | 53 | WESTWARD | 35 |
| | | WHEN AND IF | 22 |
| LADY FREI | 25 | WILD ONION | 28 |
| LEWIS R. FRENCH | 53 | WILLIAM H. ALBURY | 52 |
| LIBERTAD | 23 | WINDLASS | 25 |
| LINDØ | 53 | | |
| | | YANKEE CLIPPER | 53 |
| MABEL STEVENS | 43 | YOUNG AMERICA | 52 |
| MAJESTIC | 27 | | |
| MAMIE A. MISTER | 53 | ZODIAC | 53 |
| MARY DAY | 53 | | |

Be Yourself At Sea

Sixteen-year-old Janice Ameen, of Pawtucket, Rhode Island was one of the two Girl Scouts of Rhode Island chosen to sail last summer aboard *Young America*. She recently talked to members of the American Sail Training Association about her experience and this is what she said:

"All of us encounter problems and worries during our lifetime. Most of us worry about bills, work and making a living. We also worry about if we look nice enough to go out. We are all afraid of what others think of us, if they'll like us and if they'll accept us. Sometimes we pretend to be what we aren't to please others. We also wonder where we are going in life, who we are as individuals, do we fit in.

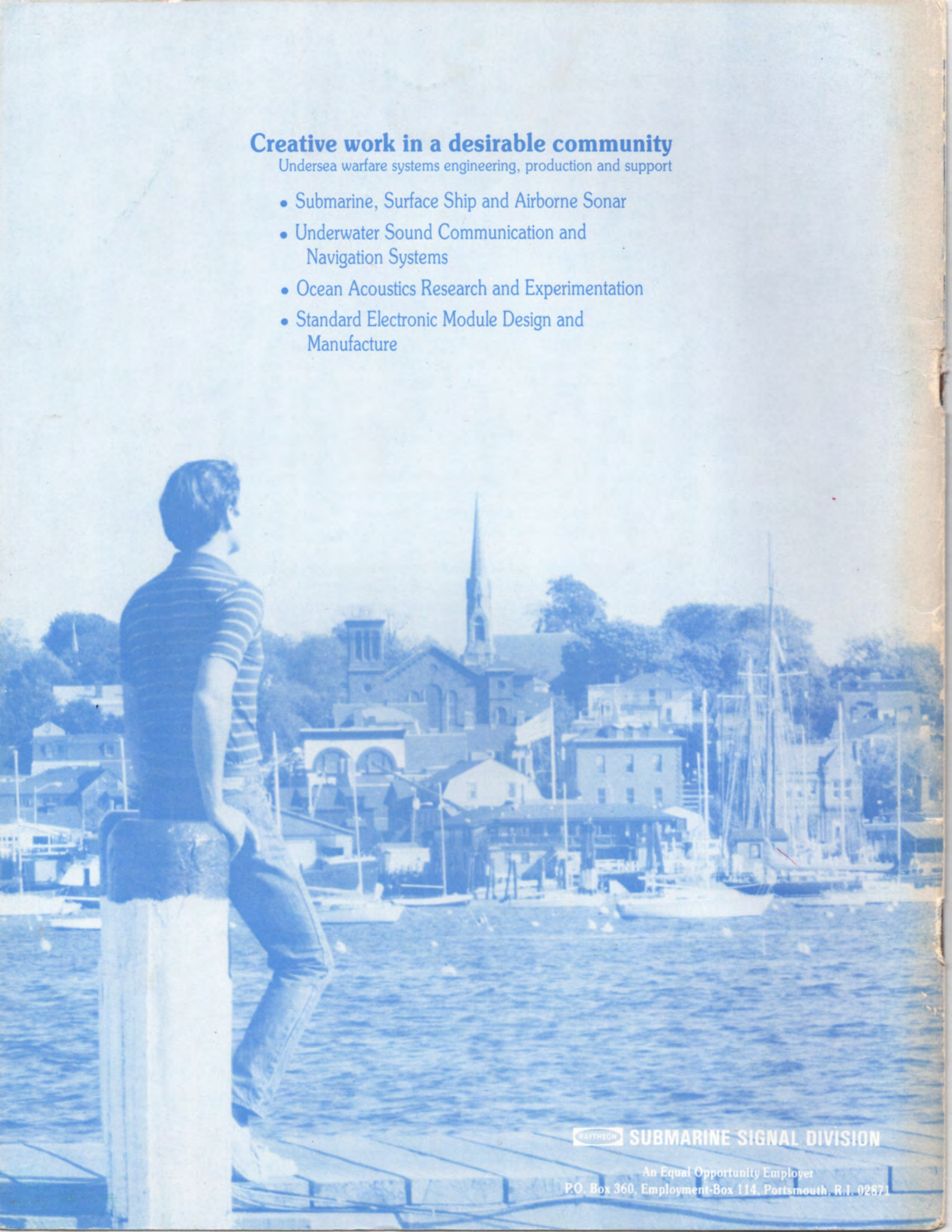
"At sea there are no electric bills, phone bills or clothing bills to pay. There is no place to spend the money you earn. There is no need to dress up, for there is no one to impress. This has to be one of the greatest aspects of sailing; society is miles away. At last you can be yourself and if you are not sure what yourself is like, there is time to find out.

"Each sunrise and sunset takes on a special meaning. Sitting up in the crow's nest with ocean in every direction you can feel the tranquility. There is time to just think about everything you have done, time to think of all the things you have yet to do. There is no limit at sea. You can be you and not be doubtful or afraid.

"Being at sea offers you a sense of pride and accomplishment. Seeing the sails set and feeling the power of the wind moving the boat, you realize that you are a part of it all. You have hauled those lines until your hands sting and your back aches and the result is a boat gliding through the water, powered by Nature.

"At sea I have learned what teamwork is, what understanding is, how good it feels to like yourself and what you are doing. The ocean has so much to offer each one of us. You will never know what kind of a person you are mentally, physically and emotionally until you go to sea."





Creative work in a desirable community

Undersea warfare systems engineering, production and support

- Submarine, Surface Ship and Airborne Sonar
- Underwater Sound Communication and Navigation Systems
- Ocean Acoustics Research and Experimentation
- Standard Electronic Module Design and Manufacture



SUBMARINE SIGNAL DIVISION

An Equal Opportunity Employer

P.O. Box 360, Employment-Box 114, Portsmouth, R.I. 02871